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DEGIORGI BROTHERS CO.

Seed Growers and Importers

COUNCIL BLUFFS, IOWA

Our 27th Year

1932

Our 27th Year

RECEIVED

★ JAN 7 1933 ★

U. S. Department of Agriculture

Novelties and Specialties

SPECIAL OFFER TO VEGETABLE AND FLOWER GROWERS



Primula Veris "Teicher's Giant"

PRIMULA VERIS

TEICHER'S GIANT

The flowers are of enormous size, way superior to the old strain, born on wiry and long stalks. The colors are yellow, pink and lilac, clear and attractive. Can be forced with ease and had during winter, when flowers are worth money. Try a batch of these wonderful primulas. They are a new thing and no doubt, will prove a paying proposition. Mixed. T. pkt., about 200 seeds 20c; 1/8 oz. 50c; oz. \$3.60.

De Giorgi Bros. Co., Council Bluffs, Ia.
—From far distant Iowa comes this 120-page list devoted to all kinds of horticultural subjects for next season's use. Few concerns have a jump on this company, so far as any other catalog distribution is concerned, and in glancing over the offerings it may be said that few concerns describe more. The vegetable seed list is tremendously lengthy and includes many novelties as does the flower seed list. Everything of importance appears to come under review and we judge thereby that Iowa is suitable for gardening purposes as any other State in the Union. The list under notice is lavishly illustrated partly with half-tones, the balance evidently artist's drawings. Many kinds of Gladiolus, Cannas and other roots have a place, together with a selection of garden tools.

The little article above is reprinted from "Florists' Exchange," a horticulture paper published in New York City. It is NOT paid advertising matter. Write for our large 120-page catalog.

Vegetable Seed Trials

QUALITY SEEDS

At prices quoted, we prepay all seeds to any point in United States, Canada, South America or West Indies, except Beans, Corn, Peas, Spinach, and where noted. Terms cash, no discount. No charge for bags or packing. Orders to be sent C. O. D. should be accompanied by one-fourth cash.

To Our Customers in Foreign Lands

Please remit in United States Funds. Foreign money fluctuates in value; sending U. S. money is to the advantage of both parties.

Conditions of Sale

All offers are made subject to being unsold upon receipt of order.

In common with seed growers and dealers the world over, we give no warranty, express or implied, as to the description, quality, productiveness or any other matter of any seeds, plants or bulbs we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they can be returned at once and no sale has been made.

Who We Are — What We Do

We are seed growers and cater to the most critical trade there is, namely, to market gardeners, truckers, canners and florists. We supply to this critical trade seeds of the highest quality.

We never send out second grade seeds as some may think when comparing our prices with those of others. The best is none too good when it comes to seeds—we know it—and act accordingly.

Using our seeds means to be on the safe side. Our seeds are reliable and favorably known since 1905—in other words, for twenty-six years.

Save Money—Save Worry

ADDRESS YOUR ORDERS TO:

Giorgi—Seeds

Council Bluffs, Ia.

The foremost vegetable and flower growers, among them the biggest establishments of national repute, depend for their seed supply on us. Let us get acquainted, a trial order will do this—and whether large or small, will be highly appreciated by us, promptly filled, and we hope will lead to mutually profitable and increased dealings. **Place your orders early.** Seeds are not bricks. Bricks can be had at any time, in any quantity—the supply of clay is unlimited. Not so with seeds. Every year certain seeds are in short supply owing to poor crops. Shortages show as the season advances—order early while the supply is good.

NEW ONION PROSPERITY

A green or bunching variety.

Ready six weeks before Onions raised from sets.

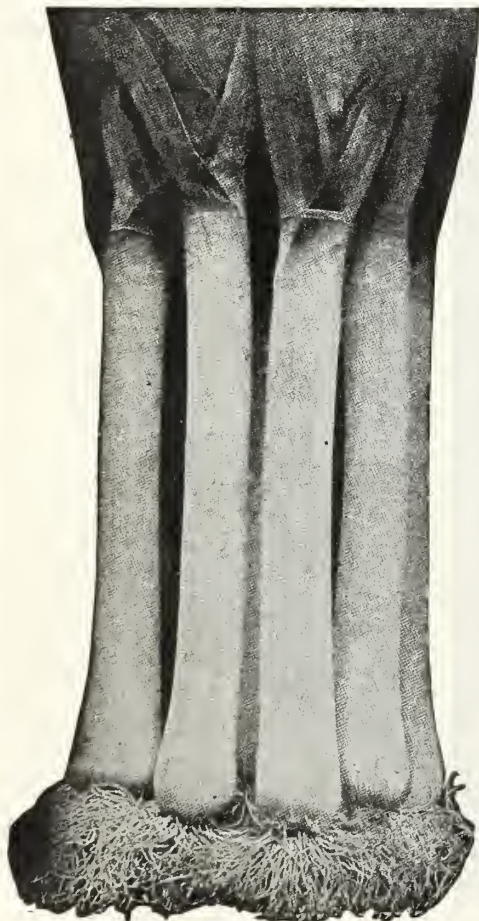
Prosperity Onion will make more money for the gardener than any other crop. It can be marketed long before onions from spring planted sets are ready and thereafter throughout the whole season even in the hottest of weather up to the time when the ground freezes up solidly.

Prosperity Onion forms no bulbs, it is a bunching onion like the Welsh or Egyptian Winter but very much better. The stalks of Prosperity are extra heavy, $\frac{1}{2}$ to $\frac{3}{4}$ inches through, absolutely white for a length of 4 to 6 inches, tender, mild and sweet, fully equal in quality to onions raised from sets, of better appearance and easier to get ready for tying, no skin to peel, all that is needed is to wash the stalks and tie.

It is ready for the market long before rhubarb and asparagus, making an income for the gardener at a time when there is absolutely nothing in the garden that could be turned into money. The grower will have the market all to himself and naturally will get paid well. Another time Prosperity Onion will pay exceedingly well is during summer, or whenever there will be demand for green onions and the market bare of it. It is a crop that can be marketed at any time of the year, even after hard frosts, if pulled, stored in cellars and heeled in dirt. In a word there is no crop that will bring as much money to the grower as Prosperity Onion.

Prosperity Onion is raised from seed. You plant it only once and for years thereafter all you will do is to pull, leaving a stalk stand in the row 5 inches apart and this stalk by stooling soon will furnish another crop. Thus a bed of Prosperity Onions becomes a permanent crop, yielding from year to year, every day in the year excepting the dead of winter when the ground is frozen and covered with snow. Prosperity Onion is absolutely hardy, needs no covering of any kind, no protection whatever, it never winterkills.

Besides making money from the sales, you will make money by saving the cost of onion sets and the cost of planting them. With a patch of Prosperity Onion in your garden it will be immaterial to you whether onion sets sell at \$3.00 per bu. or \$10.00 per bu., you have freed yourself from that expense forever and for good. Your only expense will be for seed to give you a start. The first year there will be the expense of pulling the weeds. You can easily, the first year, rid the patch of all weeds and that expense is done with. Your patch will become a sort of a mine. You will thin out the patch and the remaining plants by stooling will in 60 days provide another crop. The rate at which stools are made is from 3 to 8 to each plant. We grow Prosperity Onion in our own fields and write from experience. In our opinion, the plantation of Prosperity Onion is the most valuable crop we have and ever had and we have not the slightest doubt that if you will start a patch of Prosperity Onion in your garden, that you will be of the same opinion, too. Price, Pkt. 10c; oz. 80c; 1 lb. \$10.00.



Onion Prosperity

NEW VARIETIES

There are only a few new varieties in vegetables this year. The most important are: Onion Silverball and Radish Extra Early Icicle.

There is no end to new items in flower seeds.

All these novelties are items of merit, else they would not be offered by us. It pays to grow the new things.

If it is a vegetable better in quality or that is ready for the market earlier, it is a paying crop. As to flowers it is saying nothing more than the plain truth that nowadays, more than ever before, if one does not have something new to show to the customers and prospects there are less sales—customers go elsewhere to see what your competitor has to offer.

That is human nature, we all act that way. Novelties are important if one expects to prosper. We know it and for that reason we list every new item that promises profit to the grower. You will not waste your time if you will read our offers.



CELERY—FLORIDA GOLDEN

Of the Golden Plume type and season, but a very great improvement over that variety. Possesses greater height and weight of plant and the edible part of the stem is larger. In Florida this celery has a height of 22 to 24 inches and the length of the edible stems is in Florida 8 to 9 inches. The foliage of Florida Golden is slightly darker green than Golden Plume, the stems are broad, thick, solid, the plants full hearted and very compact, blanching to a rich cream color. We recommend a trial of this new celery to growers everywhere. Pkt. 10c; oz. \$1.00; lb. \$10.00.

POLE BEAN MAMMOTH CRANBERRY

Special Worcester. We have an exceptionally fine, large seeded, large podded, bright colored stock of these beans. Our beans are the true old fashioned type. Of exceptional quality, many people proclaiming these Worcester beans as the tastiest and finest beans in existence. Pkt. 10c; lb. 40c.



NEW CABBAGE DELUX THE MOST PROFITABLE LATE VARIETY YELLOW RESISTANT

The finest, most reliable, sure heading, longest keeping and best paying late variety. A few days earlier than Danish Ballhead, oblong in shape, very hard, very white inside, medium in size. One of our friends, a most successful gardener, says this about Delux: I had 10 thousand plants set early, and was cutting early and again late. My cabbage was fetching at first \$2.50 per bushel and the lowest I ever got for it was \$1.00 per bushel. We had a dry spell and it looked as though part of my cabbage will be a failure. I stopped cutting—there was nothing to cut—and forgot about my cabbage patch. Early in the fall I started for the field with a plow. But I did not plow my cabbage under. My Delux was all headed out and finer cabbage I have never seen. Out of the 10 thousand plants only six did not make a head. My grocers customers actually begged for more Delux and I could have sold more had there been more. By planting early, you will have fine cabbage to sell early and again late and early planting will give your cabbage a good start so that worms and bugs cannot hurt it. Delux is a first rate keeper, wilt resistant and can be planted close. Pkt. 10c; oz. 60c; ¼ lb. \$1.50; lb. \$6.00.

CABBAGE WISCONSIN NO. 8

A late variety, long keeping, a selection from the Hollander or Dutch Winter variety, bred for resistance to cabbage yellows. Wisconsin No. 8 should be planted where the cabbage crop is likely to suffer from yellows or other diseases. Our strain is grown on soil infested with yellows by a specialist and can be depended on to produce a good crop on ground where other cabbages would fail. It is 100% immune from disease. A splendid keeper, properly stored, will keep in prime condition till spring. Pkt. 10c; oz. 45c; 1 lb. \$5.00.

CARROT GOLD COIN

THE SWEETEST — THE EARLIEST
THE BEST FOR WINNING MONEY

Our new Gold Coin carrot, is fully developed and ready for the market 75 days after date of sowing. The roots are 6½ to 7 inches long, almost an inch through, stump rooted, perfectly cylindrical, smooth and straight. Very uniform. There is not an "off" root in a bushel. Other good early carrots are not more than half developed at a time, when Gold Coin is ready to sell. Gold Coin can be marketed early and late. Can be left in the ground till late fall and if stored will keep perfectly.

Of highest quality, very sweet, of a most pleasant, scented flavor, richly colored, orange-red. An ideal carrot from every viewpoint. Grow our Gold Coin for market. You will find it a real money maker. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$2.00, prepaid.

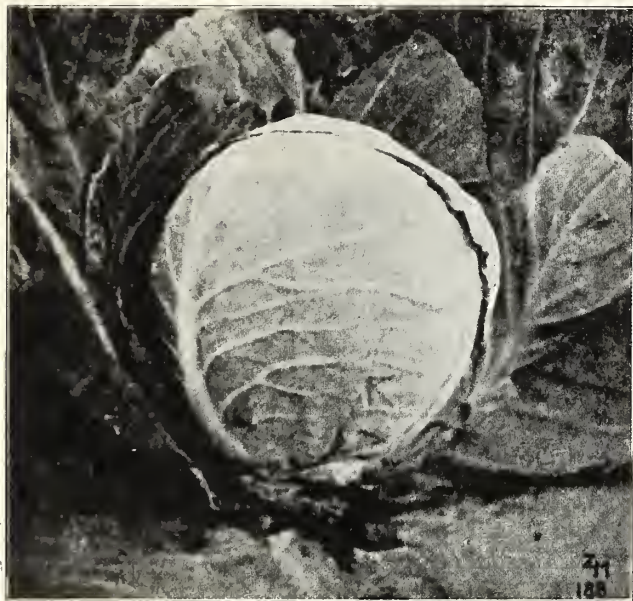
CELERY GOLDEN PHENOMENAL

Golden Phenomenal is Golden Plume with all its good qualities, but in addition, is taller, heavier, with long edible stems and the plants are more upright and more compact. Easily and quickly blanched on account of its close, compact growth an item of importance in celery growing. The plants grow even in size and are highly attractive in appearance. Golden Phenomenal is bringing top prices in the markets; the best possible proof of its high value. Pkt. 10c; oz. \$1.00; lb. \$10.00.



CARROT—AMSTERDAM FORCING

Extra early variety, forming handsome, smooth, medium large, stump-rooted carrots of deep orange color. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.60; 10 lbs. \$14.00.



Cabbage Penn State Ballhead

CABBAGE PENN STATE BALLHEAD OF ALL CABBAGES THE HEAVIEST CROPPER

Developed by the Division of Plant Breeding of Pennsylvania State College and Experiment Station. The seed is grown for us on Long Island from stock seed supplied by the college. Penn State Ballhead produces compact, slightly flattened ball-shaped heads, much heavier for their size than those of ordinary strains. In repeated tests over a period of years it produced a yield of over twenty tons per acre, while old type Ballhead grown alongside under identical conditions produced only eight tons per acre.

Pennsylvania State Ballhead was tried by many growers located in different parts of the country. All are very enthusiastic, expressing their satisfaction in such terms as: Most wonderful cropper—splendid keeper—never before were we so well repaid—the crop and profit was quite beyond our expectation—etc. Penn State Ballhead can be planted quite close, is extremely slow to crack, will stand longer in the field after completing its growth without bursting than many other sorts. Pkt. 15c; oz. 80c; lb. \$8.00.

You can order all seeds priced at 40 cents per ounce or over in quarter and half ounce lots at ounce rate. Quarter and half pounds at pound rate. Five pounds or over at 10 pound rate. 25 pounds or over at 100 pound rate.



Chinese Cabbage Chihli

CHINESE CABBAGE CHIH LI

The earliest and surest heading variety. Of upright growth, producing long, solid, white, cylindrical heads two feet in length. Much in demand and a profitable market variety. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.00; lb. \$4.00.

RED CABBAGE MODEL A PERFECT LATE VARIETY

New and distinct. Deep red all through, large, compact, hard and extra heavy, shaped like a ball. Of right size, the heads averaging 8 to 10 lbs. A most desirable variety for more than one reason. It is of superior quality, highly attractive and first rate keeper. It will keep in prime condition till spring. It can be put on the market when there is no other red cabbage to be had. Most other varieties of red cabbage being early to mature must be put on the market during hot weather. They do not keep well. Model can be put on the market when the weather is cool and the demand is brisk and no good red cabbage to compete with. It can be sold throughout winter until spring. It fills a long felt want. We certainly are glad to be able to offer such a fine and valuable variety to our many friends. Pkt. 10c; oz. 60c; lb. \$6.00; 10 lbs. \$50.00, prepaid.

BEAN GIANT ENGLISH IMMENSELY PRODUCTIVE—HARDY LIKE PEAS PODS AND BEANS OF GIGANTIC SIZE

Here is an opportunity for progressive gardeners. A bean closely resembling largest podded limas, ready weeks ahead of limas. A standard bean in England, different from other beans in being as hardy as peas or lettuce and like peas should be planted as soon as the ground is in workable condition in the spring. The pods grow direct from the stalk, the stalk grows about 3 feet tall, the pods are gigantic in size, so are the beans, and there is no bean more delicious. You will sell these beans if you will have them. They are nothing new to most foreign people who buy English Beans eagerly. Plant in rows 18 inches apart, six inches apart in the rows, one bean to a hill. Pkt. 10c; 1 lb. 40c, prepaid. F. O. B., 10 lbs. \$2.20; 25 lbs. or over at 20c per lb.

LONG SMOOTH DARK RED BEET

A long beet is popular in some markets and if you wish to get something extra good in a long beet we have it. The roots of our strain are shaped like a carrot, averaging 9 inches in length and 3 inches through at shoulder, and $1\frac{1}{2}$ inches through near the end of the root. Symmetrical, smooth, uniformly deepest blood red in and out, fine flavored, and sweet. Foliage dark bronze and not too heavy. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; 1 lb. \$1.00; 10 lbs. \$9.00.



Beet Iowa

NEW BEET IOWA VERY EARLY—HEAVILY PRODUCTIVE FINEST SORT FOR CANNING

Iowa is as early as the finest strains of beets known to us. It is superior in shape and color, with the extra advantage that its foliage is light, yet ample, to make it easy to tie. The leaves are smaller, shorter and the leaf stalks quite slender—there is no useless bulk of foliage. In shape Iowa is same as Scarlet Globe radish, that is, a slightly elongated globe, smooth and much darker in color than most globe-shaped beets, both in and out. Medium in size, never cracks open and never grows to immense proportions like other beets. The flesh is rich, deep, brilliant, scarlet-red without light zones, sweet and tender. Every plant of Iowa makes a shapely and salable root, even if the plantation is left unthinned and the plants allowed to crowd one another. Iowa is an all purpose beet, but especially valuable for growing on a large scale for canneries or the wholesale trade. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. \$1.00; 10 lbs. \$9.00.

LETTUCE NEW YORK SPECIAL NO. 1

From 10 to 14 days later than Early New York, producing very large, round, solid, cabbage-like heads. The outer leaves are of fine deep rich green, the interior is snow-white, solid and crisp. This new strain is bred for a protected head, meaning that this type produces loose leaves, curling over the top of the solid head like an umbrella, protecting it from sunburn. Resists heat and unfavorable weather, also breaking and bolting to a remarkable degree. Very uniform and true to type. The seed we offer is the best to be had, grown for us by a specialist. Pkt. 10c; oz. 20c; 1 lb. \$2.00.

LETTUCE EARLY NEW YORK SURE HEADING AND VERY EARLY

Matures from 10 to 14 days ahead of the original New York. Lighter in color and a trifle smaller in size. The heads are round, slightly flattened at the top, making it an ideal type for crating and long distance shipping. Will make fine solid heads even in localities where the original type of New York cannot be successfully grown. Pkt. 10c; oz. 25c; ¼ lb. 50c; lb. \$2.00; 10 lbs. \$18.00, prepaid.

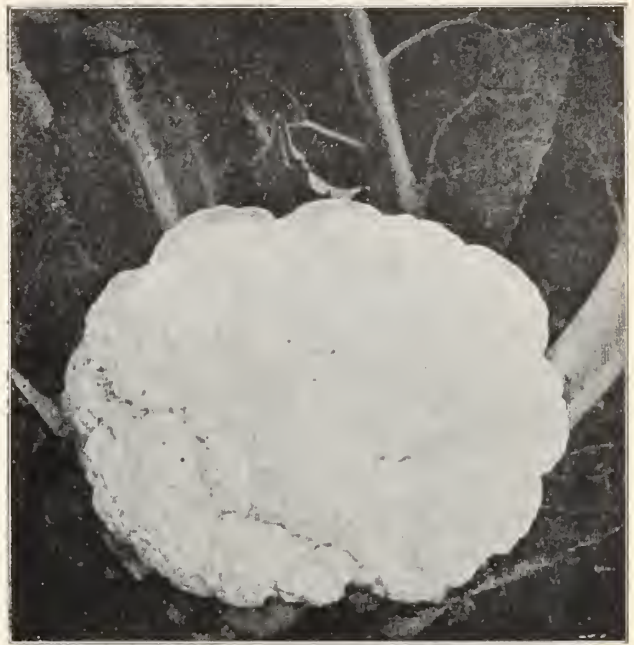
NEW PEAS WELCOME

THE EARLIEST LARGE PODDED PEA IN EXISTENCE

If you are growing peas for the market, you certainly would find growing peas, way more interesting than it is if you had peas to sell ten days ahead of the usual type.

You can have such peas. This pea is our Welcome.

Welcome is a short pea, vines about two feet high, loaded with handsome, well-filled, sea-green pods. If by growing Welcome you will not make good money, you will not by growing any other pea. If you will not try Welcome, growing for the market, you will lose. Pkt. 10c; lb. 40c, prepaid. Not prepaid: 5 lbs. \$1.10; 10 lbs. \$2.20; 100 lbs. \$20.00.



Cauliflower Early King

CAULIFLOWER EARLY KING THE EARLIEST CAULIFLOWER IN THE WORLD

Larger, much deeper through and more solid than Snow-ball or any other early cauliflower. Of most attractive appearance, snow-white and fully.

TWO WEEKS EARLIER

than Early ERFURT which up to the arrival of Early King was considered one of the earliest to mature. It heads up evenly, the whole crop can be cut and marketed in two weeks. Produces a larger percentage of perfect heads than other varieties even on rather poor soil and under adverse conditions. Practically disease free. The head of Early King is exceptionally high with the curd standing out in relief like a ball. The inner leaves of Early King curl in at the top, closely enveloping the head and excluding rain water and any possible harm by unfavorable weather. The head is thus perfectly protected until it reaches a size of five inches across at which stage it is time to start tying. Few days after, the heads are of marketable size. If left standing the head will soon attain a size of ten inches across. The outside leaves are very dark green with stout ribs and slightly shorter than those of most other varieties, yet ample to give the heads full protection. Early King will surely make money for you. Pkt. 20c; ¼ oz. 40c; oz. \$2.20; ¼ lb. \$7.00; lb. \$28.00.

WATERMELON STONE MOUNTAIN DIXIE BELL OR LIPSEY

Very large, round, smooth melon, rapidly gaining in popularity. Rind light green, flesh deep red and very sweet. Almost solid heart, having but few seeds which are white, tipped with black. It is not adapted for long distance shipping but for nearby markets an excellent, high quality variety. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. \$1.00.

ASPARAGUS SQUASH

Special selection of Cocozella squash, of strong, bushy growth, producing quantities of oblong, light green fruit, which should be gathered when 4 to 8 inches long. At this stage the fruits are very tender, of exquisite flavor either raw for salad, stewed, fried or boiled. If no fruit is allowed to ripen on the plant the young squashes keep on forming in abundance till fall. Boiled the same as asparagus, without peeling, it is especially delicious. Space 4x4 feet, plant from the end of May up to July 1st. With a little salesmanship any gardener can work up a profitable trade in this wonderful new squash. In fact there are gardeners in the East catering to the most particular trade that find asparagus squash highly profitable. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.40.

WE ARE GROWERS

We operate two farms and grow many varieties of vegetable and flower seeds. You are buying from the growers when you buy from us.



Celery Trade Builder

CELERY TRADE BUILDER **TENDER—BRITTLE—STRINGLESS**

Plant quite dwarf and stocky, heart large and full, creamy yellow. Stalks broad, thick and meaty, crisp, very tender and so brittle that it will not stand distant shipping. It stands alone in quality which is wonderful in the full meaning of the word. This is a celery that will appeal to the fancy class of buyers and will fetch fancy prices. It will advertise you as a skilful gardener and producer of a perfect product. Trade Builder is very much different in quality from other celeries and as such will meet with an enthusiastic welcome from the critical consumer. Grow Trade Builder for your local market. You will sell it easily with a pleasing profit at any time, in spite of the severest competition. Trade Builder is in a class by itself, is so far superior in quality and appearance that no other celery can compete with it. Almost as early as Golden Self Blanching, a wonderful keeper and high class as a winter sort. Pkt. 10c; ¼ oz. 15c; oz. 60c; ¼ lb. \$1.50; 1 lb. \$6.00.

WATERMELON KLONDIKE **The Finest Watermelon in the World**

For genuine merit Klondike is surpassed by no other kind. Its pronounced sweetness and superfine taste makes it the king of all watermelons.

Klondike is a small melon averaging 25 lbs. per melon. In California this size is considered ideal. In shape it is long, has dark green rind and flesh of distinctive shade of deep red. The seed is white, brown, black and mottled and small.

Extra early, ripening in 82 days from date of planting, earlier by four days than Cole's Early, a heavy cropper, will stand dry weather beyond belief. In California Klondike is preferred over all other melons, bringing higher prices than other melons and we do not see any reason why it should not become a favorite in other sections. Pkt. 10c; oz. 15c; lb. \$1.40.

You can order all seeds priced at 40 cents per oz. or over in quarter and half oz. lots at oz. rate.

Quarter and half pounds at pound rate.

Five lbs. or over at the 10 lbs. rate.

25 lbs. or over at the 100 lbs. rate.



Lettuce White Boston

LETTUCE WHITE BOSTON

SURE HEADING—BIG AND SOLID **OUTSTANDING SUPERIOR QUALITY SORT**

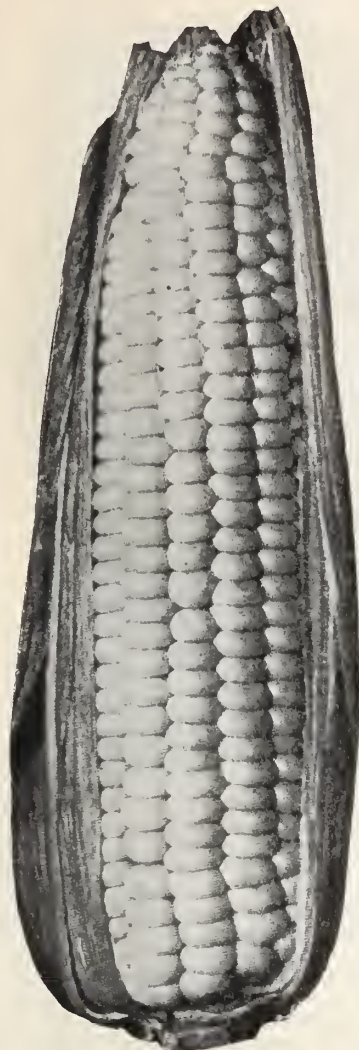
A great improvement over the Big Boston in that it is lighter green in color, free from red tinge, therefore more attractive, very free from bottom rot, tip burn and that it grows higher off the ground than Big Boston. Does not scald in hot weather or turn red from cold and produces very close to 100% of solid, large, compact, crisp and tender heads, very white inside. Originated in New Jersey and becoming the favorite with the growers upon first trial. Unbeatable for forcing as well as for spring and fall planting in the open ground. Pkt. 10c; oz. 25c; ¼ lb. 50c; 1 lb. \$2.00.



MUSTARD BAKTOY

Different from other mustards and of all "greens" the king. Resembles an immense head of lettuce, but the leaves have very prominent midribs, exceedingly tender and juicy. The hearts are most excellent to be eaten raw either as celery or with salad dressing as a salad proper. Boiled or stewed no other greens quite equal it in tenderness and exquisite flavor. The whole plant is remarkably succulent, crisp and tender. All who have tried Baktoy are hearty in their praises of its flavor and high quality. Of quick growth, can be sown in the spring, and again for a fall crop. Baktoy will stand nearly six weeks and all this time will remain in prime condition and shoots to seed only when the weather is quite dry and hot. Baktoy will be popular upon first trial and should appeal to growers who cater to a special trade where quality is appreciated. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. \$1.00.

Ours is the most critical trade—gardeners and florists. We cater to the wise and experienced. We give value. Among our customers are the foremost florists and market gardeners.



Early Reliance

SWEET CORN EARLY RELIANCE

The Earliest White Sweet Corn in Existence—Ears of Good Size—Quality First Class

Ready for the market days ahead of any other variety of anywhere near its size. Not only is Reliance distinctly earlier but the ear is of good size with white grain of really good quality. The plant growth seldom exceeds four feet in height, the ears borne close to the ground 7 to 8 inches in length, blocky in shape and well filled with glistening white grains in rows of 12 to 14. A real sweet corn, which we recommend unhesitatingly to all gardeners being convinced beyond a shade of doubt that Early Reliance will make money for them and help to make the business of gardening more interesting and worth while. By all means plant Early Reliance. You will find that it will make more than good. You will be highly pleased with it. We grew it ourselves to make sure, with us several first class gardeners and it proved to be decidedly the earliest large eared sweet corn of good size and good quality. Pkt. 10c; lb. 40c, prepaid. F. O. B. 10 lbs. \$2.00; 25 lbs. or over at 18 cents per pound.

OKRA FIRST CHOICE

First Choice Okra placed on the market in competition with other Okra will sell first. The buyers will give it preference every time. It is First Choice Okra's fine appearance and apparent high quality that makes it a favorite with the buyers. The pods are thick, very fleshy, exceptionally tender and fine flavored, 6 inches in length by 1 1/4 inches in diameter at the bottom end and carrying the thickness well throughout the entire length. The point of pod is blunt and it is all meat. The pod has an attractive green color and that with the shapely form of the pods makes an irresistible appeal to all who love this vegetable. The plants are sturdy and dwarf, only about 30 inches in height, producing pods at each leaf-joint. Of all varieties First Choice Okra is the best. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1 lb. 80c; 10 lbs. \$7.50, prepaid.

RADISH

EXTRA EARLY ICICLE

Fully two weeks earlier than regular Icicle and three days earlier than Sparkler radish. A brand new variety not yet fixed in type. Part of the roots is an elongated oval root in other words olive shaped root, the other part are roots of true Icicle shape, and slightly shorter than Icicle. This, however, does not lower the value of this radish, for the simple reason that Icicle type radish that can be placed on the market many days ahead of the usual time will be welcome by all lovers of this vegetable, will be eagerly bought, better prices will be realized. The roots are very white, very neat in appearance, of very high quality. Sow Extra Early Icicle first thing in the spring. Not recommended for late sowing. For a later crop regular Icicle is better. Do not fail to try as you will make some extra money and our reward will be in the delivery of another proof that we do have new seeds, that will and do make money for our customers. Pkt. 5c; oz. 10c; lb. \$1.00.

SWEET CORN EARLY GOLDEN ROD

Extremely Early—Ears Long—Heavily Productive

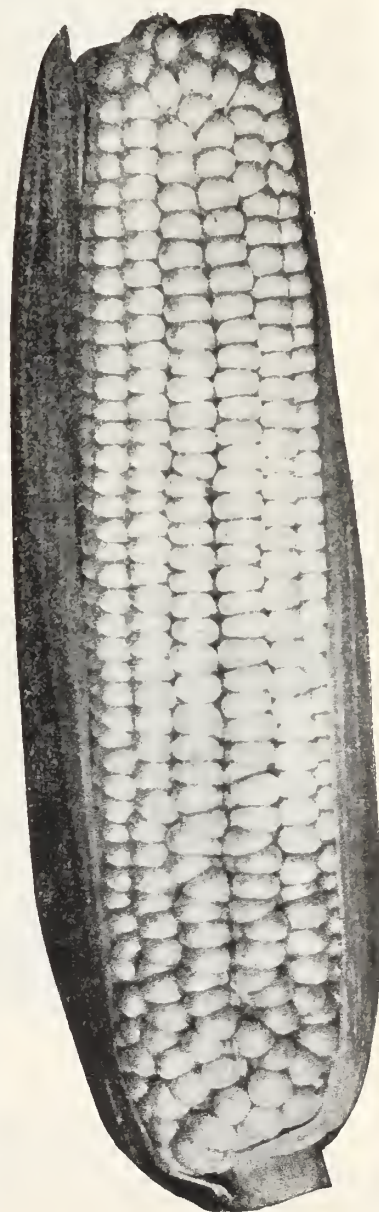
A wonderful new, early yellow-eared variety. Ears almost twice the size of Golden Bantam from 8 to 10 inches in length, with twelve to eighteen rows of deep, golden yellow, lusciously sweet kernels. The kernels are in absolutely straight lines on the cob and nicer looking ears are hard to imagine. Ready 3 to 4 days before Golden Bantam and in quality no other sweet corn is its equal. It is sweeter and more tender than any other sort, yellow or white, early or late. A variety that will sell no matter at what time it is placed on the market. The ears of Golden Rod remain tender and in milky condition longer than any other known sort and the stalks bear never less than two perfect ears and quite often three. We knew about the existence of Golden Rod Sweet Corn for a number of years but it was impossible to secure the seed. Now we have the seed and we know that by offering you this high class variety we are rendering you real service. Pkt. 10c; lb. 40c, prepaid. F. O. B. Council Bluffs: 10 lbs. \$2.30; 25 lbs. \$5.00.

ONION SILVERBALL

BIG WHITE GLOBE—THE EARLIEST ONION IN EXISTENCE

Positively the earliest onion in existence. Globe shaped, very large, similar in shape and size to Prizetaker, the skin white or creamy white, the flesh pure white, mild and tender and ready for the market from 3 to 4 weeks earlier than the popular Southport White Globe and fully 12 days earlier than Crystal White Wax of Bermuda type, a sort that was considered as the earliest worth while onion for many years, a variety high class in every way but not a keeper.

Silverball is a good keeper, has size and is a heavy producer. Growers that tried Silverball onion speak of it in the highest terms of praise and all are planning to increase the acreage. Silverball will show the grower a handsome profit and if you grow onions for the market and will not grow Silverballs you will cheat yourself. There is NO onion that we know of, that will pay better than Silverball, we urge all our customers to whom onions mean anything to try Silverball. You can try Silverball at our own expense. Upon request we will send you a packet or even an ounce of seed free of charge. To grow Silverball means to make money, not to grow it, to lose money. Take your choice and if in doubt do not fail to ask for a free sample of seed. Pkt. 10c; oz. 25c; lb. \$2.80; 10 lbs. \$26.00.



Early Golden Rod

Muskmelon Perfection Orange Flesh HEAVILY PRODUCTIVE—HARDY—HIGHEST QUALITY

At present this is the highest type of Rockyford. Very uniform in size, nearly round and densely covered with a hard gray netting. Highly disease resistant, hardier than other good types, and heavily productive. Every grower, the past season, realized decidedly increased profit from this wonderful new melon and commission men unanimously declare that Orange Flesh is the most uniform melon they ever handled, in size, shape, netting, depth of flesh, color and quality. The seed we offer is Colorado grown under strict supervision of the originator. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.40; 10 lbs. \$13.00; 100 lbs. \$120.00, prepaid.



MUSKMELON—Hale's Best

Selected stock, maturing in 68 days from date of planting, producing fine, round, fancy melons almost without ribs, closely netted, beautiful in appearance, medium large in size. Flesh salmon pink, of exceptional thickness, very sweet. An extra early, extra good melon that is hard to beat either for local or long distance marketing. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.40.



Parsley Perfection

THE BEST CURLED PARSLEY

is our Perfection, the best rooted parsley is our Record, which produces a root as large and shapely as a parsnip and is almost as white as a parsnip.



Onion Early Beauty

ONION EARLY BEAUTY EXTRA EARLY—HIGHLY ATTRACTIVE

Weeks ahead of other onions in earliness and ready for the market at a time when other onions are the size of marbles. Bulbs very large and almost a globe in shape, slightly flattened on top. The skin is dark, rich yellow, adhering firmly to the bulb, making it conspicuously clean and neat. Early Beauty Onion was on exhibit in one of the large local grocery stores together with many other onions, that we grew for comparison and for trial. Early Beauty was unanimously pronounced to be the choicest of all. The appearance of the bulb is such that at first sight anyone can see that it is a very solid onion and one that has long keeping qualities. Early Beauty ripens evenly and being highly attractive in appearance and matured long before other onions are ready, it is readily salable at top prices on any market. Early Beauty will make money for the grower — that has been proven. Pkt. 10c; oz. 30c; 1 lb. \$3.00; 10 lbs. \$26.00, prepaid.

ROOTED PARSLEY RECORD

Roots the size of Parsnip, white, smooth, solid and heavy, tender and highly aromatic. Heavy cropper and first rate keeper. If your trade is partial to rooted parsley and if you want to give your trade something out of the ordinary, plant Record Parsley. Pkt. 10c; oz. 30c; 1 lb. \$2.80.

RADISH EARLY DAISY READY THREE WEEKS AFTER SOWING

Of exactly the same shape and qualities as Sparkler but ten days earlier. Of highest quality, never pithy. First rate for forcing under glass and highly valuable to all to whom earliness means money. Pkt. 10c; oz. 15c; lb. \$1.20.

CHOP SUEY GREENS

A new vegetable from the Orient, used in the preparation of the famous dish, Chop Suey, or can be used like any other greens. Of distinct flavor not found in any other vegetable, truly Oriental and impossible to describe. Those that tried it, prepared like spinach, proclaimed it a superb dish. Of upright growth with leaves cut like those of a fancy fern. Ready to use when about a foot high to which height it grows in 30 days from date of sowing. Sow early in the spring in rows foot apart. Pkt. 10c; oz. 40c.

BLIGHT RESISTANT SPINACH

Virginia Savoy Blight Resistant, introduced by the Va. Truck Experiment Station at Norfolk, Va. of Bloomsdale type, heavily crumpled with massive thick leaves. Highly blight resistant. Oz. 5c; lb. 40c, prepaid. Not prepaid: 10 lbs. \$2.60; 100 lbs. \$24.00.



Swiss Chard Green Giant

SWISS CHARD GREEN GIANT

Leaves much darker green than those of any other variety, crumpled and savoyed like spinach, over two feet long, about a foot wide with an immense snow-white fleshy midrib. Of excellent quality. Yields continuously from early summer until frost. Fully as tasty as spinach, devoid of all earthly flavor. The midribs are tender like asparagus, prepared and served same way as asparagus. Break the outside leaves carefully while still young. New tender leaves will rapidly be put forth and you can keep on harvesting all through the season. Thus Green Giant Chard is a cut and come again variety of high value. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. \$1.00; 10 lbs. \$9.00, prepaid.

SWISS CHARD SILVER GIANT

The leaves of Giant Silver Chard are smooth, not crumpled, dark green, the stems silvery-white, very fleshy, very broad, tender and fine flavored. The plants are large, heavy and of fine appearance. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 80c.

TOMATO PENN STATE EARLIANA

Developed by Dr. C. E. Myers of the Pennsylvania State College. Valuable because extremely early, bearing large fruit, quite smooth, so that it looks like the fruit of Bonny Best and is easily mistaken for it. Recommended especially for warm sandy loam soils. It is earlier than regular Earliana, produces an enormous crop of choice fruit and the whole crop can be gathered in about 3 weeks from the time first fruit ripens and can be placed on the market while the prices are good. Pkt. 10c; oz. 60c; ¼ lb. \$1.50; 1 lb. \$6.00.

TOMATO TEXAS SPECIAL

An early variety, fruits large, regular in shape, smooth, bright scarlet, deep through from stem to bottom. Almost a globe. Vines vigorous, heavily productive, bearing fruits in large clusters. Will stand shipping to distant markets better, than any other tomato known. Ripens in 90 days after planting, average weight per fruit one-half pound. Average yield of marketable tomatoes close to four tons per acre. Southern growers that tried this variety report Texas Special a highly profitable sort. Known also as Clark's Early. The seed we offer is far Northern grown of very superior quality. Pkt. 10c; oz. 60c; lb. \$6.00.

WINTER RADISH BLACK LUXURY

Top-shaped, three to four inches in diameter and three and one-half inches long. Flesh white, mild, sweet, of very highest quality, much better than other winter radishes. The skin is very rich, handsome black. Splendid keeper. A very superior new variety. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. \$1.00.



MUSKMELON SUGAR ROCK

Honey Rock, Honey Sweet, Million Dollar Melon

Sugar Rock Muskmelon is a medium sized sort, averaging one half larger than Rockyford, slightly oval in shape, is not ribbed, light golden yellow rind, overlaid with heavy gray netting, making it stand handling and long distance shipping. The rind is so tough and the flesh so firm that the melons can be allowed to ripen on the vine and then shipped long distances and the melons will arrive in perfect condition. This is an immense advantage. Most melons if they are to be shipped to any distance, must be picked before they are fully ripe and for this reason they do not possess the high quality expected by the customers. You can ship Sugar Rocks when fully ripe, when they are at their best and of the finest quality. Sugar Rock possesses quality in the highest degree. Its deep orange flesh is exceedingly sweet and sugary and has a flavor different from other sorts which can only be appreciated by tasting. It has won its way so far, only on account of its wonderful sweetness, its rich flavor and incomparable quality.

Sugar Rock is of striking appearance, highly attractive and distinct from all other melons. It is quite early, ripening in about 85 days from date of planting. It is one of the most heavily productive varieties known. Five to seven perfect fruits are produced on one vine and often more. The vines are very strong and vigorous and so far have not shown any trace of blight.

Where once Sugar Rock has been tried, it is being grown to the exclusion of all other sorts, its fame is spreading fast, the demand for seed quite heavy and we advise all that intend to give Sugar Rock a trial not to wait and place their orders early as the supply of seed is limited. The seed we offer is Northern grown producing a crop about a week earlier than when using seed grown farther south. Pkt. 10c; oz. 30c; lb. \$1.80; 5 lbs. \$8.00, prepaid.

NEW SPINACH BIG CROP

Long Standing—Disease Resistant—Enormous in Size

Big Crop Spinach produces almost twice as big a crop as the next best variety. Very early, very hardy and stands two weeks longer than Bloomsdale before shooting to seed. The leaves are borne on long, stout stalks, well above the ground, staying clean and free of dirt. They are thick, very large, rounded at the edges, twice as long as they are broad, moderately crumpled. Color bright green. Blight and wilt resistant. Of all so-called smooth leaved varieties such as Viroflay, Thick Leaf, Flanders, etc., Big Crop Spinach is the best and unbeatable for canning purposes and for a tremendous crop. Oz. 5c; ½ lb. 23c; lb. 45c, prepaid.

TOMATO COOPER'S SPECIAL

Large, smooth, meaty, globe-shaped, pinkish-red tomato, free from acidity, superior to Livingston's Globe in size and heavy yielding qualities. Popular in all markets where pink colored tomatoes are the favorite. Very early. Called by the Florida growers "Self Pruning Tomato" because the plants need no pruning, due to their limited branching habit and because the vines are shorter than those of Globe or Gulf State Market. The vines are of vigorous growth and bear fruits in clusters of four to five every five to six inches of vine. Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$4.00.

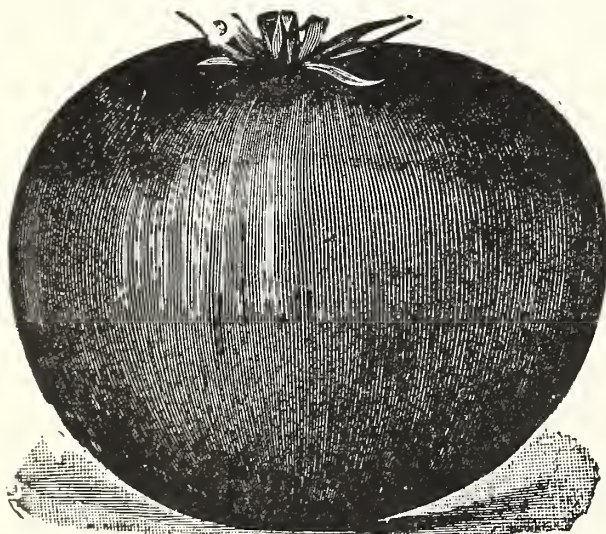


Tomato Marvelous Pink Globe

NEW TOMATO—MARVELOUS PINK GLOBE

Extra Large—Extra Good

An early, heavily productive variety, bearing large, heavy, smooth, bright PINK tomatoes in large clusters. Very solid and meaty, globe shaped of very high quality, in fact, in both quality and appearance almost as good as the famous Marglobe. If your market demands a pink colored tomato this is the variety to grow if you want to bring to the market something extra fancy. Pkt. 20c; $\frac{1}{8}$ oz. 30c; oz. \$2.00.



TOMATO 100%

Large Wilt-Resistant Red—Early, Smooth, Solid

An extra good new variety equally suitable for outside as well as for forcing. Absolutely wilt resistant in fact 100% so. Proved immune to wilt in the field and under glass produced a splendid crop on clean vines free from wilt in a greenhouse that the year before was full of wilt. Shaped like Bonny Best of larger size, more solid, deep dark red, most attractive in appearance. The vines are of vigorous growth yet without excessive foliage, bearing heavily in clusters of 3 to 5 fruits of uniform size, almost free from culls. For years to come 100% will be the leading early variety. It has attractive color, size, earliness, high in quality and can be marketed in competition with any other tomato at all seasons early or late. Supply of seed is very limited. Pkt. 35c; $\frac{1}{4}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; oz. \$4.00.

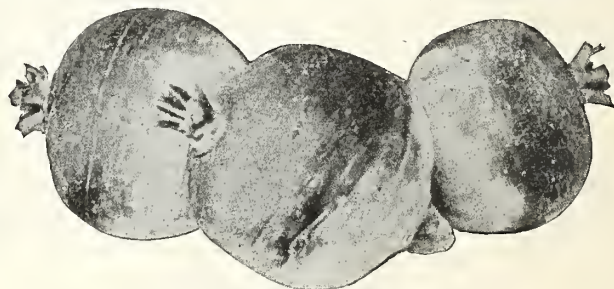


TOMATO DWARF GIANT

A dwarf growing tomato and a good one, that will make profit for the grower, both when planted for a crop of fruit or to sell plants to the public. It is about the meatiest and tastiest tomato there is and if you will sell plants, those that bought will sure come back for plants the following season. We recommend a trial strongly, knowing that no one will be disappointed. Dwarf Giant is a late tomato ripening 120 days from date of sowing, the fruits are all meat, frequently two pounds in weight, attractive, smooth, skin rich purple-crimson. Pkt. 10c; oz. 80c; lb. \$7.50.

SURE CROP TOP TURNIP

Yields a big crop of "greens" in hot and dry weather and is the only variety grown for tops that will come through, when sown during hot summer months from June to September, when Seven Top is out of the question. The tops of Sure Crop are of dense, robust, upright, compact growth and practically free from insects and louse. It is claimed that once tried, prepared for table, it is preferred to other turnip greens, because the leaves of Sure Crop are of milder taste, fine flavored, tender and free from acidity and bitterness. Being a variety that can be grown at a time when other turnips would fail, can be brought to the market and meet with no competition. Of much quicker growth than Seven Top. Roots edible, globe shaped with pearly white skin and white, mild, sweet flesh. Pkt. 5c; oz. 10c; 1 lb. \$1.00; 10 lbs. \$8.00.



Rutabaga Superba

RUTABAGA SUPERBA

The finest rutabaga that grows. Perfectly round in shape, bright, clean yellow, top purple, fine grained and sweet. Earlier than other varieties and neckless. A trial will convince you that it is a high class variety. Originated by a New England gardener. Superba sells on the New York market at 50 to 75 cents per barrel above all other stocks. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 80c; 10 lbs. \$7.00, prepaid.

NEW ZEALAND

spinach is readily salable and highly profitable if cut and marketed when about 6 inches high. At that stage it is tender and a real delicacy. After cutting, it quickly comes again and again can be cut and sold. But if left to grow a foot high or more, it gets tough and woody. Plant some New Zealand. You will get several crops during summer, in hot weather, when regular spinaches are out of question.

VEGETABLE SEEDS

At prices quoted, we prepay all seeds to any point in United States, Canada, South America or West Indies, except where noted. Terms cash, no discount. No charge for bags or packing. Orders to be sent C. O. D. should be accompanied by one-fourth cash.

ARTICHOKE

	Lb.	Oz.	Pkt.
Green Globe Early.....	4.20	.35	.05
Purple Globe Earliest.....	4.20	.35	.05

ASPARAGUS

Mary Washington .....	.90	.15	.10
Palmetto .....	.60	.10	.05

ASPARAGUS ROOTS

Mary Washington-Palmetto. Heavy 2 year old roots \$10.00 per 1000 F. O. B.
One year old roots \$8.00 per 1000 F.O.B.

GREEN BUSH BEANS

	Unprepaid	100 Lbs.	10 Lbs.	1 Lb.	Pkt.
Black Valentine	\$17.00	\$1.90		\$.40	.10
Bountiful	22.00	2.40		.40	.10
Early Mazagan	17.00	2.00		.40	.10
Full Measure	24.00	2.60		.40	.10
Giant English	20.00	2.20		.40	.10
Giant Stringless	20.00	2.20		.40	.10
Imp. Earliest Red Valentine	17.00	1.90		.40	.10
Longfellow	17.00	1.90		.40	.10
Navy	10.00	1.20		.40	.10
Pride of Iowa	24.00	2.60		.40	.10
Round Pod Refugee 1000 to 1	17.00	1.90		.40	.10
Refugee Stringless	20.00	2.20		.40	.10
Stringless Green Pod	22.00	2.40		.40	.10
Burpee's Stringless	22.00	2.40		.40	.10
Masterpiece Forcing	26.00	3.20		.40	.10

WAX BUSH BEANS

Admiral Wax	22.00	2.40	.40	.10
Brittle Wax	20.00	2.20	.40	.10
Champion Wax	20.00	2.20	.40	.10
German Black Wax	18.00	2.00	.40	.10
Golden Wax Imp.	18.00	2.00	.40	.10
Improved Golden Wax	18.00	2.00	.40	.10
Pencil Pod Wax	18.00	2.00	.40	.10
Prolific Black Wax	18.00	2.00	.40	.10
Round Pod Kidney Wax	20.00	2.20	.40	.10
Webber or Crackerjack Wax	22.00	2.40	.40	.10
Unrivaled	22.00	2.20	.40	.10

BUSH LIMA BEANS—BUTTER BEANS

Fordhook	24.00	2.60	.40	.10
Henderson's Improved	18.00	2.00	.40	.10
Prolific Bush Lima	18.00	2.00	.40	.10

POLE LIMA BEANS

JUMBO—Best of all.....	26.00	2.80	.40	.10
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POLE BEANS

Early Golden Cluster Wax	20.00	2.25	.40	.10
Kentucky Wonder Green Pod	20.00	2.25	.40	.10
Giant Marvel				
Mammoth Cranberry	24.00	2.60	.40	.10
Marvel of Venice .....			.60	.15
Asparagus or Yard Long .....			.80	.10
Scarlet Runner .....			.50	.10
Ideal Market		2.40	.40	.10

BEEF

	10 Lb.	Lb.	Oz.	Pkt.
Crosby's Egyptian	\$5.00	\$.60	.10	.05
Crosby's Egyptian SELECT	7.00	.80	.10	.05
Crimson Globe	5.00	.60	.10	.05
Detroit Dark Red	7.00	.80	.10	.05
Dewing's Blood Turnip	5.00	.60	.10	.05
Early Wonder	8.00	1.00	.15	.10
Early Iowa	8.00	1.00	.15	.10
Eclipse	5.00	.60	.10	.05
Extra Early Egyptian	5.00	.60	.10	.05
Half Long Blood Red	5.00	.60	.10	.05
Long Smooth Dark Red	9.00	1.00	.15	.10
Winter Keeper	10.00	1.20	.15	.10

BEEFS—MANGELS

Mammoth Long Red	3.50	.40	..	.05
Giant Erfurt	3.50	.40	..	.05
Golden Tankard	3.50	.40	..	.05
Golden Globe or Oberndorf	3.50	.40	..	.05
Half Sugar	3.50	.40	..	.05

SUGAR BEETS

Klein Wanzleben	3.50	.40	..	.05
Vilmorin's Elite	3.50	.40	..	.05

BROCCOLI

St. Valentine	8.00	.80	.10
Calabrese	12.00	1.20	.10
Nine Star .....			.25

BRUSSELS SPROUTS

	Lb.	Oz.	Pkt.
Amarger Market	4.00	.40	.10
Improved Extra Dwarf	3.00	.25	.05
BROCCOLI HEADED TURNIP	3.00	.30	.05

CABBAGE

All Head Early	\$1.80	\$.20	\$.10
All Seasons	1.80	.20	.10
Autumn King	1.80	.20	.10
Cannon Ball	2.00	.20	.10
Charleston Wakefield	1.80	.20	.10
Chinese Pe Tsai	2.40	.30	.10
Chinese Wongbok	2.60	.30	.10
Chinese Chihli	4.00	.40	.10
Copenhagen Market	2.20	.30	.10
Danish Ball Head, Short Stem	1.80	.20	.10
Danish Ball Head, Tall	1.80	.20	.10
Delux	6.00	.60	.10
Early Flat Dutch	1.80	.20	.10
Early Spring	1.80	.20	.10
Early Money	6.00	.60	.10
Early Summer	1.80	.20	.10
Early Jersey Wakefield	1.80	.20	.10
Early Winningstadt	1.80	.20	.10
Eureka	3.00	.30	.10
Faultless	1.80	.20	.10
Glory of Enkhousen	2.40	.30	.10
Golden Acre	6.00	.60	.10
Hollander or Dutch Winter	1.80	.20	.10
Johnson's Drumhead	2.40	.30	.10
Louisville Drumhead	1.80	.20	.10
Late Flat Dutch	1.80	.20	.10
Premium Flat Dutch	1.80	.20	.10
Stein's Early Flat Dutch	1.80	.20	.10
Succession	1.80	.20	.10
Sure Crop	1.80	.20	.10
Surehead	1.80	.20	.10
Wiltproof Hollander	5.00	.45	.10
Wisconsin No. 8	5.00	.45	.10
Penn State Ball Head	8.00	.80	.15
Iacope Wiltproof	6.00	.60	.10
Bugner	6.00	.60	.10
Black Diamond Red	1.80	.20	.10
Mammoth Rock Red	1.80	.20	.10
Model Red	6.00	.60	.10

SAVOY CABBAGE

Marvin's Savoy	2.40	.30	.10
Early Padova Savoy .....		.40	.10
Early Asti Italian	3.00	.30	.10
Late Asti Italian	3.00	.30	.10
Piacenza Italian	3.00	.30	.10
Early Vienna	2.40	.30	.10

CARDON—CARDONI

Large Smooth Extra	2.00	.25	.10
Tours Spiny	2.00	.25	.10

CHOP SUEY GREENS40	.10
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CARROTS—EXTRA SELECT

	10 Lbs.	Lb.	Oz.	Pkt.
Althringham	\$11.00	\$1.10	.10	.05
Amsterdam Forcing		1.60	.20	.10
Chantenay	13.00	1.40	.15	.05
Danvers Half Long	13.00	1.40	.15	.05
Early Scarlet Horn	11.00	1.10	.10	.05
French Forcing		1.60	.15	.05
Imp. Long Orange	11.00	1.20	.10	.05
Oxheart	13.00	1.40	.15	.05
Rubicon	13.00	1.40	.15	.05
St. Valery	11.00	1.20	.15	.05
Nantes	13.00	1.40	.15	.05
Guerande	13.00	1.40	.15	.05
Coreless	13.00	1.40	.15	.05
Gold Coin	18.00	2.00	.15	.10
Touchon	13.00	1.40	.15	.10
Chantenay Special	9.00	1.00	.10	.05

CAULIFLOWER

	Lb.	1 Oz.	1/8 Oz.	Pkt.
All Seasons	\$20.00	\$2.00	..	.20
Algiers Late	5.00	.60	..	.10
Autumn Giant	5.00	.60	..	.10
Catskill Snowball	24.00	2.00	.30	.25
Danish Giant	20.00	1.80	.30	.20
Dry Weather	20.00	1.80	.30	.20
Dwarf Erfurt	16.00	1.60	.30	.20
Early Snowball	16.00	1.60	.30	.20
Early Six Weeks	24.00	2.00	.30	.20
Extra Early Paris	6.00	.50	..	.10
Early King	28.00	2.20	.40	.20
Italian Giant Late	5.00	.60	..	.10
Super Snowball	28.00	2.20	.35	.20
Bronzini	6.00	.60	..	.10

CELERICAC

	Lb.	Oz.	Pkt.
Giant Prague	\$2.00	.20	.10
Large Erfurt	2.00	.20	.05
Prague Model .....		.60	.10
CHIVES .....		.60	.10

CELERY

	Lb.	Oz.	Pkt.
Golden Self Blanching French	\$8.00	.60	.10
Golden Self Blanching Tall	8.00	.60	.10
Giant Pascal	2.00	.20	.10
Easy Blanching	4.00	.40	.10
Florida Golden	10.00	1.00	.10
Sanford Superb	4.00	.40	.10
White Columbia	4.00	.40	.10
White Plume	2.00	.20	.10
Winter Queen	2.00	.20	.10
Winter King	2.00	.20	.10
French Success	4.00	.30	.10
Golden Plume	6.00	.60	.10
Trade Builder	6.00	.60	.10
Golden Phenomenal	12.00	1.20	.10

CHICORY

Magdeburg Rooted	1.20	.10	.05
Whitloof	1.60	.15	.10
CHERVIL, CURLED	1.00	.10	.05

COLLARD

Georgia Blue Stem .....	.90	.10	.05
Georgia White Cabbage	1.40	.15	.10
Carolina Short Stem80	.10	.05

CORN SALAD

Large Cabbaging	1.00	.10	.05
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CRESS

Garden, Curled60	.10	.05
Upland80	.10	.05
Water Cress	3.40	.30	.10

CUCUMBER

Arlington White Spine	1.00	.10	.05
Cumberland Pickle	1.00	.10	.05
Evergreen White Spine	1.00	.10	.05
Early Fortune, 100 lbs. \$75.00	1.00	.10	.05
Heinz's Pickle	1.20	.15	.05
Garden Lemon			
Improved Long Green	1.00	.10	.05
Jersey Pickling	1.00	.10	.05
Jumbo	8.00	.80	.10
Klondyke	1.00	.10	.05
Parisian Pickle	1.40	.20	.10
Snow's Fancy Pickle	1.00	.10	.05
West India Gherkin	2.00	.20	.10
White Wonder	1.00	.10	.05
White Spine	1.00	.10	.05
Wild Cucumber .....		.20	.05
Golden Harvest	1.40	.20	.10
Windemoor Wonder	2.00	.20	.10
Longfellow	4.00	.40	.10
Stay Green	1.40	.15	.10
Woodruff's Hybrid	1.40	.15	.10
Davis Perfect	1.00	.10	.05
Express Extra Early	1.20	.15	.10
Chicago Pickle	1.00	.10	.05
Deltus	4.00	.40	.10
Black Diamond	1.40	.15	.10

SWEET CORN

	Unprepaid	100 Lbs.	10 Lbs.	Lb.	Pkt.
Adams Early	\$ 8.00	\$1.20			
Bantam Evergreen	12.00	1.50		.30	.10
Champion Early	12.00	1.50		.30	.10
Golden Bantam	12.00	1.60		.30	.10
Golden Giant	15.00	1.75		.40	.10
Howling Mob	12.00	1.50		.30	.10
Mayflower	12.00	1.40		.40	.10
Mammoth White Cory	12.00	1.60		.30	.10
Shaker's Early	12.00	1.50		.30	.10
Stowell's Evergreen	10.00	1.30		.30	.10
Kendell's Early Giant	11.00	1.50		.30	.10
Country Gentleman	12.00	1.50		.30	.10
September Morn	11.00	1.50		.35	.10
Sunshine	16.00	1.80		.40	.10
Golden Rod	20.00	2.30		.40	.10
Early Reliance	18.00	2.00		.40	.10
Whipple's Early White	15.00	1.90		.40	.10
Whipple's Early Yellow	15.00	1.90		.40	.10

POP CORN

Japanese Hulless	6.00	.85	.30	.10
South American T. N. T.	1.80	.30		.10

DANDELION

	Lb.	Oz.	Pkt.
Mammoth Trick Leaf	6.40	.60	.15

EGG PLANT

Black Beauty	4.00	.40	.10
New York Spineless	4.00	.40	.10
Florida High Bush	4.00	.40	.10
Long Purple	4.00	.40	.10

ENDIVE

	Lb.	Oz.	Pkt.
Batavian Broad Leaf	1.20	.10	.05
Green Curled	1.20	.10	.05
Italian Red Rib	1.20	.10	.05
Pascalier Red Rib	1.20	.10	.05
Staghorn	1.20	.10	.05
Neapolitan	2.00	.20	.10

GARLIC

Bavarian, Postpaid60		
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HORSE RADISH—Bohemian

1000 roots, \$12.00; Postpaid: 100 for \$1.75.

KALE

Bloomsdale	1.60	.15	.10
Dwarf German .....	.80	.10	.05
Dwarf Scotch .....	.80	.10	.05
Evergreen Gem	1.60	.15	.10
Excelsior Moss Curled	1.20	.10	.05
Norfolk .....	.80	.10	.05
Siberian .....	.80	.10	.05
Tall Curled Scotch .....	.80	.10	.05

KOHLRABI

	Lb.	Oz.	Pkt.
Early Purple Vienna	2.00	.20	.10
Early White Vienna	2.00	.20	.10
Prague Model	3.50	.30	.10

LEEK

American Flag	1.40	.15	.10
Large Musselburg	1.40	.15	.10
Italian Winter	1.80	.20	.10

LETTUCE

All Seasons	1.40	.15	.10
Big Boston	1.40	.15	.10
Black Seeded Simpson	1.20	.15	.10
Bohemian Head	1.40	.15	.05
California Cream Butter	1.20	.15	.10
Deacon	1.20	.15	.05
Early Curled Simpson	1.20	.15	.05
Express Cos.	1.40	.15	.05
Grand Rapids Special	1.60	.20	.10
Hanson	1.20	.15	.10
Hot Weather	1.80	.20	.10
Hubbard Market	1.20	.15	.05
Iceberg	1.40	.15	.10
Improved Big Boston	1.60	.15	.10
Lobjoit's Green Cos	1.40	.15	.10
May King	1.20	.15	.10
New York	2.00	.20	.10
New York Early	2.00	.20	.10
New York Special No. 1	2.00	.25	.10
Prizehead	1.20	.15	.05
St. Louis Market	1.20	.15	.05
Silesia Early Curled			
Tenderheart	1.20	.15	.05
Tennis Ball	1.20	.15	.05
Unrivalled	1.40	.15	.10
Wayahead	1.40	.15	.05
White Seeded Simpson	1.20	.15	.05
White Paris Cos	1.40	.15	.10
White Boston	2.00	.25	.10

MUSKMELON

Banana	1.00	.10	.05
Bender's Surprise	1.20	.15	.10
Early Knight or Mayland	1.00	.10	
Extra Early Osage	1.00	.10	.05
Hearts of Gold	1.00	.10	.05
Hoodoo	1.00	.10	.05
Hale's Best	1.40	.15	.10
Greeley Wonder	1.60	.20	.10
Lake Champlain	1.60	.20	.10
Milwaukee Market	1.00	.10	.05
Montreal Market	1.00	.10	.05
Osage or Miller's Cream	1.00	.15	.05
Perfection Orange Flesh	1.40	.20	.10
Pollock 10-25	1.00	.10	.05
Rockyford .....	.80	.10	.05
Sugar Sweet	1.40	.15	.10
Sugar or Honey Rock	1.80	.30	.10
Sumway's Giant	1.60	.15	.10
Tip Top	1.00	.10	.05
Victor	1.20	.15	.10
Market King	1.60	.15	.10
Quality King	2.00	.20	.10

MUSHROOM SPAWN

American, per brick 50c, 5 bricks \$1.75 prepaid.
Not prepaid: 10 bricks \$1.80, 100 bricks \$17.00.

MUSTARD

Chinese Baktoy	1.00	.10	.05
Ostrich Plume .....	.60	.10	.05
Southern Giant Curled .....	.60	.10	.05
White .....	.40	.10	.05

OKRA

Brunswick .....	.60	.10	.05
First Choice .....	.80	.10	.05
Extra Early Dwarf .....	.60	.10	.05
Perkin's Mammoth .....	.60	.10	.05
White Velvet .....	.60	.10	.05

WATERMELON

	Lb.	Oz.	Pkt.
Alabama Sweet	.80	.10	.05
Cole's Early	.60	.10	.05
Cuban Queen	.60	.10	.05
Excell	.60	.10	.05
Florida Favorite	.60	.10	.05
Georgia Rattlesnake	.60	.10	.05
Halbert Honey	.60	.10	.05
Harls' Earliest	.60	.10	.05
Ferdhook Early	1.00	.10	.05
Ice Cream	.60	.10	.05
Irish Gray	.80	.10	.05
Mammoth Ironclad	.60	.10	.05
McIver's Wonderful	.60	.10	.05
Peerless	.60	.10	.05
Sweet Heart	.60	.10	.05
Tom Watson	.60	.10	.05
Wonder	.80	.10	.05
Thurmond's Gray	.80	.10	.05
Golden Honey	.80	.10	.05
Shaker's Blue	.60	.10	.05
Stone Mountain	1.00	.10	.05
Kleckley Sweet	.80	.10	.05
Klondike	1.40	.15	.10
Dixie, same as Stone Mountain	1.00	.10	.05
Lipsie, same as Stone Mountain	1.00	.10	.05

ONION

	10 Lbs.	Lb.	Oz.	Pkt.
Allsa Craig		\$2.00	\$.15	\$.10
Bermula Yellow		2.20	.20	.10
Bermuda Crystal Wax		3.00	.25	.10
Early Beauty	\$26.00	3.00	.30	.10
Extra Early Pearl		1.80	.20	.10
Ohio Red Globe		1.80	.15	.10
Ohio Yellow Globe		1.80	.15	.10
Prizetaker		2.00	.15	.10
Southport Red Globe		1.80	.15	.10
Southport Yellow Globe		1.80	.15	.10
Southport White Globe	19.00	2.00	.20	.10
White Barletta		1.80	.20	.10
White Pickling		1.80	.20	.10
White Queen		1.80	.20	.10
White Portugal or Silver Skin		1.80	.20	.10
Yellow Globe Danvers		1.60	.15	.10
Mountain Danvers	22.00	2.40	.30	.10
Silver Ball	26.00	2.80	.25	.10
Valencia	23.00	2.60	.20	.10
Prosperity		10.00	.80	.10
Ebenezer		2.40	.25	.10
White Welsh		3.00	.30	.10

ONION SETS

Red Bottom	
Yellow Bottom	Please write for prices
White Bottom	

PARSLEY

Champion Moss Curled	\$.60	\$.10	\$.05
Hamburg Rooted	.80	.10	.05
Mcraivan Rooted	.80	.10	.05
Perfection Curled	1.80	.15	.05
Plain Leaved	.60	.10	.05
Rooted Record	2.80	.30	.10
Giant Italian Celery Leaved	2.40	.20	.10

PARSNIP

Hollow Crown	.60	.10	.05
Premium	.60	.10	.05

PEPPER

Anaheim Chili	4.00	.40	.10
Cayenne Long Red	2.80	.30	.10
Cayenne Long Yellow	4.00	.40	.10
Celestial	4.00	.40	.10
Chinese Giant	4.00	.40	.10
Early Neapolitan	2.20	.30	.10
Early Giant Neapolitan	6.00	.60	.10
Giant Crimson	4.00	.40	.10
Goliath	10.00	1.00	.15
Golden King	4.00	.40	.10
Large Bell or Bullnose	2.40	.30	.10
Magnum Dulce	5.00	.60	.10
Pimento or Perfection	2.40	.30	.10
Red Cherry Large	3.00	.30	.10
Red Chili	2.60	.30	.10
Ruby King	2.00	.20	.10
Royal King	2.40	.20	.10
Sweet Italian	2.40	.30	.10
Sweet Mountain, Hot	2.40	.30	.10
Szegediner Rosen	4.00	.40	.10
Tabasco	4.00	.40	.10
Texas Shipper	2.40	.30	.10
Tomato or Squash	3.00	.30	.10
Ruby Giant	2.40	.20	.10
World Beater	4.00	.40	.10
California Wonder	6.00	.60	.10
Harris Early	4.00	.40	.10
Harris Early Giant	5.00	.45	.10
Bulgarian Long Yellow	4.00	.40	.10
Oshkosh	4.00	.40	.10
Long Thick Cayenne	4.00	.40	.10

SOUTHERN PEAS

Extra Early Black Eye	1.90	.40	.10
Cream Crowder	1.90	.40	.10

PEAS

	100 Lb.	10 Lb.	Lb.	Pkt.
Alaska	\$16.00	\$1.90	\$.30	\$.10
Alderman	16.00	1.80	.40	.10
Big Dinner	18.00	2.00	.40	.10
Dwarf Telephone	18.00	2.00	.40	.10
Dwarf Defiance	18.00	2.00	.40	.10
De Giorgi Model	20.00	2.20	.40	.10
Gradus	18.00	2.00	.35	.10
Improved Telephone	16.00	1.80	.40	.10
Laxtonian	20.00	2.20	.40	.10
Leader	18.00	2.00	.35	.10
Potlach	18.00	2.00	.40	.10
Sutton's Excelsior	18.00	2.00	.40	.10
Stratagem	18.00	2.00	.40	.10
Sugar Dwarf Gray		2.00	.40	.10
Thomas Laxton	20.00	2.20	.40	.10
World's Record	20.00	2.20	.40	.10
Chieftain	21.00	2.30	.40	.10
Welcome	20.00	2.20	.40	.10
Little Marvel	18.00	2.00	.40	.10

PUMPKIN

	Lb.	Oz.	Pkt.
Connecticut Field	\$.80	\$.10	\$.05
Cushaw White	1.00	.15	.05
Cushaw Striped	1.00	.15	.10
King of Giants	1.00	.15	.10
Large Cheese	.80	.10	.05
Sugar Pie	.80	.10	.05
Tennessee Sweet Potato	.60	.10	.05
Winter Queen or Luxury	.80	.10	.05
Japanese Pie	.80	.10	.05

PEANUTS

Virginia	.50	.10
Spanish	.50	.10

RADISH

All Seasons	.60	.10	.05	
California Mammoth White	.60	.10	.05	
Cincinnati Market	.60	.10	.05	
Crimson Giant	.60	.10	.05	
Early Scarlet Globe	.60	.10	.05	
Scarlet Globe Forcing	.60	.10	.05	
Early Long Scarlet	.60	.10	.05	
French Breakfast	.60	.10	.05	
Giant Butter	.60	.10	.05	
Giant White Stuttgart	.60	.10	.05	
	10 Lbs.	Lb.	Oz.	Pkt.
Black Luxury	\$9.00	\$1.00	\$.10	\$.05
Golden Globe		.60	.10	.05
Icicle		.60	.10	.05
Long White Vienna		.60	.10	.05
Long Black Spanish		.60	.10	.05
Perfection White Tip		.60	.10	.05
Round Scarlet China		.60	.10	.05
Round Black Spanish		.60	.10	.05
Rose or Scarlet China		.60	.10	.05
Saxa		.60	.10	.05
Sparkler White Tip		.60	.10	.05
White Box		.60	.10	.05
Wood's Early Frame		.60	.10	.05
White Strassburg		.60	.10	.05
Vick's Scarlet Globe		.60	.10	.05
Early Daisy	10.00	1.20	.15	.10
Extra Early Icicle	9.00	1.00	.10	.05

RHUBARB

Victoria	1.00	.15	.05
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SALSIFY

Mammoth Sandwich Island	1.80	.20	.10
Black Scorzonera	1.80	.20	.10

SPINACH

	100 Lbs.	10 Lbs.	Lb.	Oz.	Pkt.
Bloomsdale Long Standing	\$21.00	\$2.30	\$.40	\$.05	..
Bloomsdale	19.00	2.20	.40	.05	..
Fill Basket	19.00	2.20	.40	.05	..
Giant Thick Leaf	19.00	2.20	.40	.05	..
King of Denmark	20.00	2.20	.40	.05	..
Long Standing	19.00	2.20	.40	.05	..
New Zealand		4.00	.60	.10	.05
Thick Leaf	19.00	2.20	.40	.05	..
Victoria	19.00	2.20	.40	.05	..
Princess Juliana	22.00	2.40	.40	.05	..
Big Crop	26.00	2.80	.45	.05	..
Virginia Savoy	24.00	2.60	.40	.05	..
Blight Resistant Savoy	24.00	2.60	.40	.05	..

SORREL

Large Leaved French	2.40	.30	.10
Silver Leaf	5.00	.35	.10

SWISS CHARD

	10 Lb.	Lb.	Oz.	Pkt.
Green Giant	\$9.00	\$1.00	\$.10	\$.05
Lucullus	7.00	.80	.10	.05
Silver Giant	7.00	.80	.10	.05

RUTABAGA

American Purple Top	5.50	.60	.05	..
Monarch	5.50	.60	.05	..
Superba	60.00	7.00	.80	.10
White Russian	5.50	.60	.05	..

SQUASH

	Lb.	Oz.	Pkt.
Asparagus Squash	1.40	.15	.10
Banana Squash	1.20	.15	.10
Delicious	.80	.10	.05
Des Moines Table Queen	1.00	.15	.10
Early Yellow Bush	.80	.10	.05
Fordhook	.80	.10	.05
Giant Summer Crookneck	.80	.10	.05
Early Summer Crookneck	1.20	.15	.05
Extra Early White Bush	1.00	.15	.05
English Vegetable Marrow	.80	.10	.05
Hubbard	1.00	.15	.05
Giant Straightneck	1.40	.15	.10
Chicago Hubbard	1.00	.15	.05
Hubbard Warted	1.00	.15	.05
Hubbard Golden	1.00	.15	.05
Mammoth White Bush	.80	.10	.05
Vegetable Marrow White	.80	.10	.05
Cocozella Italian	1.00	.15	.05
Zucchini	1.00	.15	.05

TURNIP

	100 Lb.	10 Lb.	Lb.	Oz.	Pkt.
Early Snowball		\$5.00	\$.60	\$.05	
Early White Milan			.60	.05	
Early Purple Top Milan			.60	.05	
Golden Globe			.40	.05	
Purple Top Strap Leaf	\$30.00		.40	.05	
Purple Top White Globe, Select	45.00	5.50	.60	.05	
Seven Top			.40	.05	
Southern Prize			.40	.05	
White Egg			.40	.05	
Yori Japanese			1.00	.10	.05
Sure Crop	70.00	8.00	1.00	.10	.05
Broccoli Headed Turnip			3.00	.30	.05
Broccoli Raab			3.00	.30	.05

TOMATOES

		\$3.00	\$.30	\$.10
Acme		4.00	.40	.10
Apollo		3.00	.30	.10
Beauty				.25
Bide's Forcing		3.00	.30	.10
Bonny Best			2.00	.15
Bonny Best Late			.60	.10
Break O'Day		6.00	.80	.10
Clark's Early		6.00	.80	.10
Cooper's Special		4.00	.40	.10
Crackerjack Forcing			1.60	.25
Dwarf Champion		3.00	.30	.10
Dwarf Giant		7.50	.80	.10
Dwarf Perfection		4.00	.40	.10
Earliana		3.00	.30	.10
Earliana Langdon's		5.00	.50	.10
Early Detroit		4.00	.40	.10
Essex Hybrid		3.00	.30	.10
Globe		4.00	.40	.10
Golden Queen		4.00	.40	.10
Golden Ponderosa		6.00	.40	.10
Goose Egg				
Gulf State		4.00	.40	.10
Greater Baltimore		3.40	.30	.10
Ground Cherry Yellow			.30	.05
Ground Cherry Purple			.40	.05
100%			4.00	.35
Ideal Forcing			2.00	.25
Improved Stone		3.00	.30	.10
Improved Ponderosa		8.00	.60	.10
Imperial		3.00	.30	.10
John Bear		3.00	.30	.10
June Pink		3.00	.30	.10
Kansas Standard		3.00	.30	.10
Late Bonny Best			2.00	.15
Livingston's Globe		4.00	.40	.10
Marglobe		4.00	.40	.10
Marvelous Pink Globe			2.00	.20
Maryana		4.00	.40	.10
McGee		3.00	.30	.10
Matchless		3.00	.30	.10
New Stone		3.00	.30	.10
Norton Wilt Resistant		3.00	.30	.10
Orange Sunrise				.30
Oxheart		8.00	.80	.15
Penn State Earliana		6.00	.60	.10
Ponderosa		4.00	.40	.10
Ponderosa Improved		8.00	.60	.10
Ponderosa Golden or Yellow		6.00	.40	.10
Purple Husk			.40	.10
Redhead Reselected		4.00	.40	.10
Red Plum		4.00	.40	.10
Red Pear		4.00	.40	.10
Self Pruning or Cooper's Special		4.00	.40	.10
San Marzano			.40	.10
Texas Special		6.00	.60	.10
Tree Tomato		3.00	.30	.10
Yellow Husk			.30	.05
Yellow Plum			.40	.10
Yellow Pear			.40	.10
Yellow Ponderosa		6.00	.40	.10

HERBS

		1.00	.30	.05
Anise		1.00	.15	.05
Borage			.50	.10
Caraway			.50	.10
Chives			.60	.10
Dill			.80	.10
Fennel Sweet or Common			.80	.10

	Lb.	Oz.	Pkt.
Fennel Florence	1.20	.10	.05
Fennel Sicilian	1.20	.10	.05
Maw or Blue Poppy	.80	.15	.05
Marjoram Sweet	3.50	.30	.10
Saffron		.20	.05
Sage	4.00	.40	.10
Thyme	4.00	.40	.10

WRITE FOR OUR BIG CATALOG

GLADIOLI

	Per 100 1 1/4-1 1/2"	Per 1000 1 1/4-1 1/2"	Per 100 1 1/2" up	Per 1000 1 1/2" up	Per Doz. 1 1/2" up
Albania	\$1.60	\$14.00	\$2.00	\$18.00	\$.50
Alice Tiplady	1.50	13.00	1.90	16.00	.50
America	1.60	14.00	1.90	17.00	.50
Anna Eberius	2.00	17.00	2.50	22.00	.50
Annie Laurie	4.20	40.00			
Apricot Glow	2.80	26.00			
Berty Snow	4.20	40.00			
Blue Bird	3.00	28.00	3.80	35.00	.80
Break O'Day	1.90	18.00	2.40	21.00	.50
Butter Boy	2.20	20.00	2.40	22.00	.50
Byron L. Smith	2.60	24.00	2.80	26.00	.60
Carmen Sylvia	2.60	24.00	2.80	26.00	.60
Chicago White	1.50	13.00	1.90	16.00	.50
Crimson Glow	1.60	14.00	2.00	18.00	.50
Dorothy McKibbin	2.00	18.00	2.20	20.00	.50
Dr. F. E. Bennett	2.20	20.00	2.70	25.00	.60
Duchess of York	3.00	28.00	3.80	35.00	.80
E. J. Shaylor	1.60	14.00	2.00	18.00	.50
Elizabeth Tabor	2.20	20.00	2.70	25.00	.60
Evelyn Kirtland	2.20	20.00	2.70	25.00	.60
Flaming Sword	1.60	14.00	2.00	18.00	.50
Golden Fills	4.20	40.00			
Gold Eagle	2.80	26.00			
Golden Dream	3.20	30.00	3.80	35.00	.80
Golden Measure	2.80	26.00	3.40	32.00	.70
Giant Nymph	1.80	15.00	2.20	20.00	.50
Glendale	1.80	16.00	2.20	20.00	.50
Halley	1.50	13.00	1.90	16.25	.50
Herada	1.60	14.00	2.00	18.00	.50
Jewell	1.60	14.00	1.90	17.00	.50
Joe Coleman	1.90	17.00	2.40	22.00	.50
Le Marechal Foch	1.40	12.00	1.70	15.00	.50
Longfellow	4.20	40.00			
Los Angeles	1.60	14.00	2.20	20.00	.50
Lucette	1.80	15.00	2.20	20.00	.50
Maiden's Blush	1.50	13.00	1.90	16.00	.50
Marmora	4.20	40.00			
Minuet	4.20	40.00			
Mrs. H. M. Whitcomb	2.80	26.00	3.40	32.00	.60
Mrs. Leon Douglas	2.60	24.00	3.20	30.00	.60
Mrs. F. C. Peters	2.60	24.00	3.00	28.00	.60
Mrs. Dr. Norton	2.20	20.00	2.60	24.00	.50
Mrs. H. E. Bothin	1.80	16.00	2.20	20.00	.50
Mrs. Frank Pendleton	1.80	16.00	2.00	18.00	.50
Mrs. F. King	1.60	14.00	2.00	18.00	.50
Nancy Hanks	2.80	26.00			
Opalescent	2.20	21.00	2.70	25.00	.60
Orange Queen	2.20	20.00	2.40	22.00	.50
Peace	1.60	14.00	1.90	17.00	.50
Purple Glory	3.00	27.00	3.50	32.00	.60
Prince of Wales	1.60	14.00	2.20	20.00	.50
Rose Ash	1.80	16.00	2.20	20.00	.50
Rose 1910	1.60	14.00	2.00	18.00	.50
Rosemary	2.00	18.00	2.20	20.00	.50
Romance	2.20	20.00	2.60	24.00	.60
Scarlano	1.60	14.00	1.90	17.00	.50
Scarlet Wonder (Cowee's)	1.90	16.00	1.90	21.00	.50
Schwaben	1.90	17.00	2.30	21.00	.50
Souvenir	1.80	16.00	2.20	20.00	.50
Starbright	2.80	26.00	3.40	32.00	.60
Tycko Zang	2.20	21.00	2.70	25.00	.50
Scarlet Princes	1.70	16.00	2.00	18.00	.50
Sweet Lavender	2.20	19.00	2.60	22.00	.50
Topaz	1.60	14.00	2.00	18.00	.50
Violet Beauty	2.20	20.00	2.60	24.00	.50
Virginia	1.70	16.00	2.00	18.00	.50
Wilbrink	1.60	14.00	1.90	17.00	.50
W. H. Philipps	3.20	30.00	4.00	38.00	.80

We supply 250 of a variety at 1000 rate, 25 at 100 rate. Prices quoted in lots of 1000 and 100 are F. O. B. Council Bluffs. Prices per dozen are by mail prepaid.

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BIG CATALOG

and send orders to

De Giorgi Bros. Co.

Seed Growers

COUNCIL BLUFFS, IOWA



CALIFORNIA GIANTS ASTERS

Very beautiful vying in size of flower and length of stem with well grown chrysanthemums. The flowers measure 6 inches across and are filled with broad, long, incurved petals resembling in formation the well known Crego type of asters. Born on 2 feet long, stiff and strong non-lateral branching stems, requiring no disturbing. Unexcelled for cutting and whether assembled in a bouquet or as a single bloom fully as impressive as chrysanthemums or double peonies.

WHITE, PEACH BLOSSOM, LIGHT BLUE, DEEP ROSE, DARK PURPLE, MIXED—Any of the above: T. pkt. 15c; 1/8 oz. 30c; oz. \$2.00.

ASTER HOWARD'S GIANTS

A magnificent strain of Asters pronounced by experts to be "second to none" in the world today. Howard's Giants are a true non-lateral branching strain, each flower being born at the terminal of a long stout stem 18 to 24 inches in length, with no lateral growths manifesting themselves in their entire length. The tedious method of disbudding in order to obtain size is entirely done away with, the non-lateral branching character of the stems diverts the entire sap flow to the single flower at the terminal which accounts for the remarkable size the flowers attain. Another feature is their extended period of bloom, the plants remaining in flower much longer than any other class of Asters known at present. They are good shippers, for they keep longer after cutting than any other aster. In formation of bloom they resemble the well known American Beauty and are really an improved and the highest class of the Beauty type.

Size of flowers 4 to 4 1/2 inches across, medium, early. **PRICE: SWANSDOWN**, pure white, **MAIDEN'S BLUSH**, delicate flesh pink. **AZURE FAIRY**, clear sky blue of even tone, **MIXED**. Any color: T. pkt. 15c; 1/8 oz. 30c; 1 oz. \$2.00.

TEICHER'S DWARF PYRAMIDAL FORCING STOCKS

First in earliness, four weeks earlier than the Nice Stock. For winter blooming, sow the seed during June, July and August. Pot up before cold weather sets in and grow on in a cold house. For spring sales sow in December and January and in February and March if intended for the open. Fine for cutting and an excellent substitute for Dutch Hyacinths. The seed produces a high percentage of double flowers. Height 10 in. **WHITE—APPLE BLOSSOM—DELICATE SALMON—FLAMING RED—LIGHT LAVENDER—DARK PURPLE—MIXED**. Any color: 250 seeds 20c; 500 seeds 35c; 1000 seeds 65c; 5000 seeds \$2.50.

ASTER FLORISTS DELIGHT

Hardy Aster, flowers light blue, single, four inches across during May and June, born on long wiry stalks, fine for cutting. Height 2 feet. T. pkt. 25c.

"Surprise" Aster "Salmon Gold"

New creation in asters, an absolutely new color, never before seen in asters, namely a glowing, salmon-pink with a sheen of gold. Flowers perfectly formed, from 3 to 3 1/2 inches across, very double. Of extraordinary lasting qualities staying fresh, if placed in water, for over two weeks and therefore invaluable for shipping long distances. Stalks wiry and stiff. Very early beginning to bloom in July and lasting till late in fall. Each plant produces from 40 to 50 salable blooms. Height 2 ft. T. pkt. 40c.

ASTER VENUS

This is an improved Sunshine Aster, producing flowers that are perfectly double, much more substantial than Sunshine, 4 to 5 inches across, produced on long, strong stems. The centers of Venus Asters are yellow, the outside petals either white, blue, pink, red, etc. The flowers possess a great charm. High class for cutting. Mid-season. Height 2 1/2 ft. **MIXED**. T. pkt. 20c.

ASTER FLUFFY GIANTS

No words can depict the grace and beauty of this new race of Asters. Simply enchanting. Fully as large, if not larger than California Giants, the blooms being 6 in. across and fully four weeks earlier than the California Giants.

Fluffy Giants are somewhat on the order of the Comet type of asters with much larger centers more compactly built, the narrow, extremely fluffy petals forming a cushion that extends over two-thirds of the flower giving it a very refined appearance.

The blooms are borne on stout stems over two feet long and there is one bloom only to a stalk so that there is no disbudding necessary. Height 3 feet. **LILAC BLUE—DARK BLUE—WHITE—BRILLIANT ROSE—BLOOD RED—MIXED**. Any color: T. pkt. 15c; 1/8 oz. 35c; oz. \$2.40.

ASTER CALIFORNIA SUNSHINE

Branching type, vigorous in growth, free blooming, flowers 4 to 6 inches across on long stiff stems, extremely graceful. The blooms have built up centers of tubular yellow florets, petals are solid colors of blue, pink, lavender, etc. The contrast of the two colors is extremely charming and makes the flowers highly valuable for cutting and floral work of every description. Different and a very refined flower of appealing beauty. Height 3 feet. Medium early. **MIXED**. T. pkt. 15c; 1/8 oz. 30c; oz. \$2.00.

EVERLASTING ASTER

New. A late blooming aster, in shape like a greatly magnified Helichrysum and like Helichrysum can be dried and used in winter bouquets. Color flesh pink. T. pkt. 10c; 1/8 oz. 30c; oz. \$2.00. Height 2 ft.

ASPARAGUS PLUMOSUS MARKET KING

A new variety of climbing Asparagus, extremely vigorous in growth, producing in abundance elegant sprays of fine fern-like foliage. The sooner you will try this new Asparagus the better for you. It is high class and very much worth while. T. pkt. 30c; 100 seeds 80c; 500 seeds \$3.50.

ANGELONIA GRANDIFLORA

Tender perennial, blooming first year from seed. Produces a wealth of lilac-blue flowers with tined throats, in dainty sprays interspersed with elegant dark green foliage. Sweet scented. A first class pot plant. Start the seed in January or early in February to have plants for spring sales. Height 30 in. T. pkt. 20c.

SNAPDRAGON BLACK DIAMOND

If you grow plants for sale to the general public, your sales will increase if you will grow for snapdragon plants our Black Diamond variety. The plants of Black Diamond are dark-greenish-red, entirely different from all other snap-dragon plants. This unusual color makes the plants sell. Black Diamond has very large, dark red, almost black flowers. Height 20 in. T. pkt. 10c; 1/8 oz. 15c; oz. 80c.

AETHIONEMA PERSICUM

A lovely rock and border plant that can easily be included in the 10 or 12 very best low growing hardy perennials. The plant forms a broad cushion covered with charmingly beautiful, pink flowers in April and May. The foliage is clean, neat, bluish-green, making the plant highly attractive in or out of bloom. Easily raised from seed and perfectly hardy. Height 6 in. T. pkt. 25c; 1-32 oz. \$1.00.

PLEASE NOTE

That you may order half and quarter ounces at ounce rate, half and quarter pounds at pound rate. Our trade packets are double the quantity of retail packets and our retail packets are well filled and you will get your money's worth every time.

New Giant Snapdragons—Antirrhinum

The new Snapdragons offered below are very superior varieties, the seed thoroughly dependable, strictly true to name and type, produced by ourselves or by growers that we know, are thoroughly dependable. Better seed than what we send out does not exist.

CLIMAX—Included in our list for your information only. Resembles the Penn-Orange variety but not as good. Too short both in growth of plants as well as stems.

CEYLON COURT—A leader in yellow, early and long stemmed. Semi-dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

CHEVIOT MAID—Bright, clear rosy-pink flowers of perfect form, fine stems and VERY early. Exceptionally good and valuable for winter blooming. Semi-dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

GENEVA PINK—One of the best. Rich rose-pink. Semi-Dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

GOLDEN PINK QUEEN—Golden pink flowers, medium early. Semi-Dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

HELEN—Beautiful bright salmon-pink, flowers large. Early. Semi-Dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

LAURA—Lively, deep, glossy rose-pink, very floriferous and early. Semi-Dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

PENN-ORANGE—Vivid rich orange, quite early flowers poorly placed. Semi-Dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

CHERRY-RIPE—Rich, terra cotta-red, deeply suffused, with cerise a bold outstanding color. Semi-Dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

KEYSTONE—Large flowers, glowing dark scarlet. Fine, well formed spikes. Semi-dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

ORLANDO—Rich bronze flowers, magnificent long stems. Very outstanding. Semi-dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

MAUVE BEAUTY—Soft rosy mauve of an unusual appeal. Semi-dwarf. T. pkt. 20c; ½ oz. 35c; oz. \$2.00.

ROCK'S WHITE—Flowers of immense size, pure white. T. pkt. 25c; ½ oz. 50c; oz. \$3.00. Half dwarf.

PHILADELPHIA PINK—Large flowered, half dwarf, pure pink, considered by many florists the finest pink in existence for forcing. T. pkt. 20c; ½ oz. 35c; oz. \$2.00.

SNAPDRAGON JENNIE SCHNEIDER—An early, large flowering and attractive salmon-rose pink, perfect in color, stem and shape of flower. Half dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

SNAPDRAGON ROMAN GOLD—High class commercial variety, unusual in color, pink, copper and golden yellow blended together and simply charming. Very early. Half dwarf. T. pkt. 40c; ½ oz. 80c; oz. \$6.00.

ANTIRRHINUM PRIMROSE MONARCH

Of branching habit yet compact and symmetrical, throwing from 4 to 6 magnificent spikes. The individual flowers are very large, closely arranged on the spikes, the spikes massive and of ideal shape. Color a delicate shade of clear, glistening primrose-yellow, a very useful color that goes well in flower arrangement. Semi-Dwarf. T. pkt. \$1.00; 5 T. pkts. \$4.50.

SNAPDRAGON MONTANA WHITE

Without exception the finest of all white Snapdragons. The immense bloom is purest glistening white, the plants of vigorous growth and blooming very early. We recommend Montana White as the finest White Snapdragon for forcing. Height 18 in. T. pkt. 50c; 5 pkts. \$2.00.

SNAPDRAGON UNRIVALED

Superior to any existing variety, surpassing in size of bloom and size of spikes any known variety. Way superior to the Maximum type which up to now was considered the acme of perfection. The color of Unrivalled is a combination of salmon-pink, primrose yellow with a touch of orange. Unrivalled is an exquisite flower, indescribably beautiful, sure to create sensation in any flower market. Height 18 in. T. pkt. \$1.00; 5 pkts. \$4.50.

ANTIRRHINUM GOLIATH MIXED—Includes all the above half-dwarf varieties in proper proportion. T. pkt. 20c; ½ oz. 35c; oz. \$3.00.

NEW GIANT SNAPDRAGON—(Maximum)

These giant flowered Snapdragons are every bit as beautiful and grand as gladioli and the fact that they are in full bloom long before gladioli, when grown outdoors, makes them so much more valuable and welcome.

They represent a marked advance over the older Tall Large Flowered type in size and brilliancy of colors. The spikes are 3 to 4 feet tall with flowers well placed. Excellent for outdoor culture. If you sell plants to the public it will pay you to have a supply of these Giant Flowered varieties. There is a steady call for the plants of the Tall Snapdragons.

GIANT ROSE—Goliath type flowers of maximum size, color exceedingly rich, deep, rose pink. Tall.

INDIAN SUMMER—Beautiful and most unusual color, very rich, deep, velvety copper. Flowers of the largest size, closely placed on the stem. Highly prized as a cut flower.

ORCHID—Color an exquisite shade of mauve pink. Never fails to attract favorable attention. A wonderful flower.

PINK GLORY—Apple blossom pink, yellow lip. A delicate and pleasing color.

DEFIANCE—Fine, long spikes of fiery red bloom a suffusion of brilliant orange and a glow of rich scarlet. High class either by day or under artificial light.

VENUS—White with a rosy tint a delicate, and appealing shade, flowers well placed and frilled.

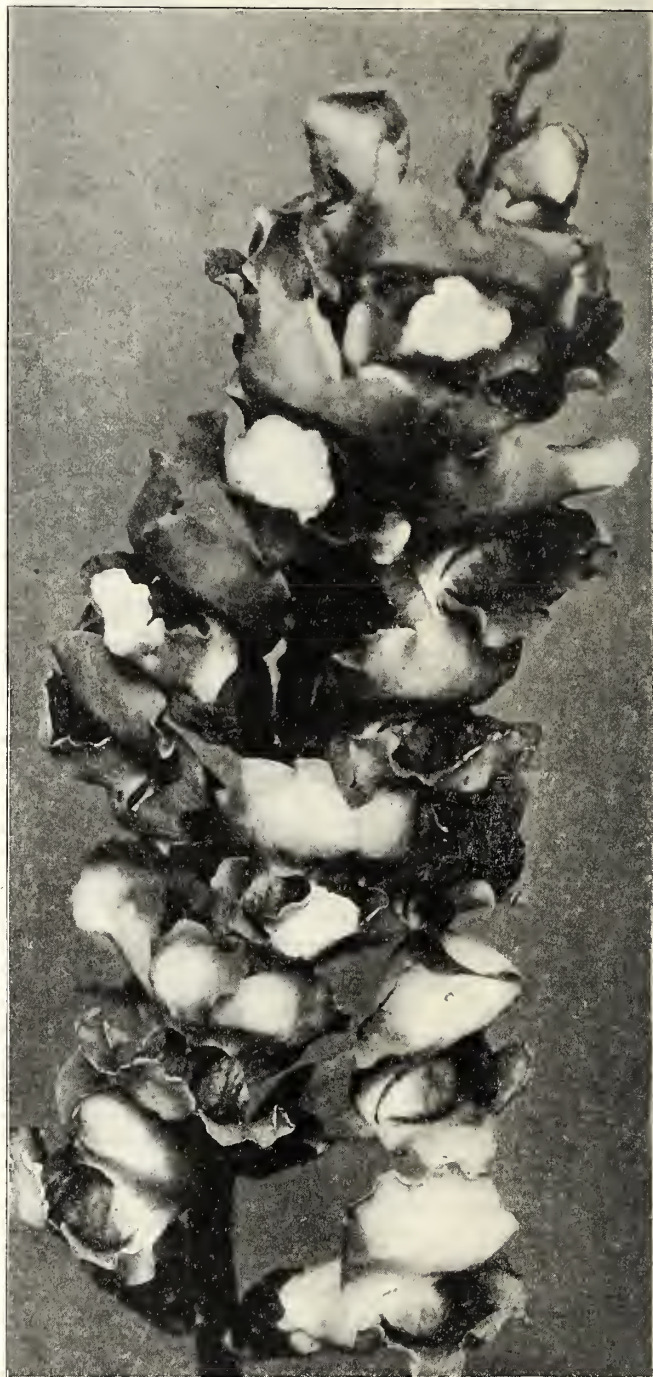
COPPER KING—Velvety copper scarlet of giant size.

FASCINATION—A delightful combination of rose pink and yellow blending into a warm, soft rose shade. Very free bloomer.

CANARY BIRD—Canady yellow, golden yellow center. Massive, well formed spikes.

SNOWFLAKE—Pure white, yellow tube a profuse bloomer. Price: Any of the above, T. pkt. 15c; ½ oz. 25c; oz. \$1.60.

NEW GIANT SNAPDRAGONS MIXED—Includes all the above TALL growing large flowered varieties. T. pkt. 15c; ½ oz. 25c; oz. \$1.60.



GIANT SNAPDRAGON

MAJESTIC SNAPDRAGONS

This new section of Snapdragons is of half dwarf growth (18 to 24 in.) and its characteristics are: Immense size of bloom, symmetrical closeness of the truss and compact, shapely growth. Not early flowering but for spring bloom, Majestic type outclasses all others.

MAJESTIC DELIGHT—A most fascinating shade of delicate salmon pink. T. pkt. 50c; ½ oz. 90c; oz. \$6.00.

MAJESTIC GOLDEN DAWN—This is the finest of the Majestic type and a great improvement on Orange King, producing larger flowers. Exceptionally vigorous in growth. Color golden-buff, overlaid salmon-pink. A magnificent flower. T. pkt. \$1.00; 3 pkts. \$2.50.

MAJESTIC CHERRY—Cherry-red, very rich color. T. pkt. 25c; ½ oz. 50c; oz. \$3.00.

MAJESTIC MIXED—Contains every variety listed by us, in proper proportion. T. pkt. 25c; ½ oz. 50c; oz. \$3.00.

FOR A GENERAL LIST OF SNAPDRAGONS see page 74 of our large catalog.

WINTER BLOOMING BEGONIA ROMANCE

New. Can be brought into full bloom at Christmas time, from seed sown in July. From then on, it will bloom uninterruptedly for months. Flowers bright carmine-red, foliage light green. T. pkt. 50c.

BEGONIA CHRISTMAS CHEER

Everblooming. Of broad, compact, globular growth, completely covered with fiery, cherry-red flowers two inches across. The foliage is dark, shiny green. Height 6 in. T. pkt. 40c.

BEGONIA CHRISTMAS PINK

Identical in every way with Christmas Cheer except in color of bloom, which is pure, rose-pink. T. pkt. 50c.

CINERARIA MULTIFLORA GRFL MAXIMA

A new, very superior race of Cineraria. Flowers very large, in many clear and attractive colors. The flower trusses are 12 to 14 inches across with 80 to 100 single blossoms that are 2 to 3 inches across. Beautiful, neat foliage that sets off the gorgeous bloom in a wonderful way making this cineraria a most attractive plant, easy to sell. Height 12 to 16 inches. T. pkt. 60c; 1-64 oz. \$2.25.

CENTAUREA MOSCHATA ROSEA

Exceptionally showy Sweet Sultan. The flowers are extra large, well formed, the color a wonderful shade of rich rose with a lighter center. High class cut flower. Annual. Height 3 ft. T. pkt. 10c; 1 oz. 45c; 1 lb. \$4.00.

FRANCOA GLABRATA

New. Half hardy perennial of easiest possible culture. Started early under glass will produce, during the summer months a number of elegant sprays of pure white flowers, exquisite for bouquets and flower work. Height 30 in. T. pkt. 15c; 1-16 oz. 35c.

GLORY OF THE SUN**A NEW FLOWER OF EXTRAORDINARY VALUE**

Leucocoryne Ixiodes Odorata "Glory of the Sun" is a bulbous plant, bearing large, fragrant, blue flowers with white centers in large heads on wiry stalks 18 inches long, from February to May, if planted in August to November. Charming in the daytime or under artificial light a flower that lasts two weeks when cut, one that can be shipped long distances and easily produced from seed. It is a new flower. It was introduced in Europe in 1928 and the Europeans went wild over it. The same thing will happen here and growers will do well and make NO mistake if they will grow Leucocoryne without delay. The demand for flowering bulbs is sure to come, the thing is, to have the bulbs when the demand does come. CULTURE—Treat same as you do Freesias. Bulbs planted in the Fall, bloom in February and on. It takes 2 to 3 years to produce flowering size bulbs from seed. The seed germinates readily and bulbs are produced without any trouble. The seed is rather expensive, but in two or three years, you will have your own seed producing plants, will keep on sowing and producing bulbs which you will sell as fast as produced. Therefore do not hesitate, go ahead full blast. You have here a chance to make a few extra dollars that will come in handy when taxes fall due, etc. T. pkt. 75c; 10 pkts. \$7.00; 100 pkts. \$60.00.

GAILLARDIA BEAUTIFUL STAR

New hybrids in the annual class. Flowers very large and double, two inches across or over, in attractive shades of copper red, pompeian red, blue, scarlet, yellow, etc., and many flowers edged with gold at the tips of florets. Of high value for cutting, the stems being long and rigid and the flowers lasting a long time when cut in or OUT of water. In bloom from May to November. The flowers are ball-shaped, double and resemble a star and fine for any kind of flower work. Easily raised, doing well in almost any kind of soil, defying hot and dry weather, never failing to produce masses of exceptionally beautiful flowers. A flower that is not possible to overpraise, yet almost unknown. Grow this Gaillardia, you will have an unlimited supply of bloom from May to frost. T. pkt. 10c; oz. 60c; lb. \$6.00.

GODETIA SWEETHEART

New. Flowers large, very double, color scintillating brightest shell-pink without any markings whatsoever, born above the foliage in profusion. In beauty and form the equal of Azalea. A valuable pot plant and when massed in beds the effect is extraordinary. Height 16 in. T. pkt. 20c; ½ oz. 35c; oz. \$2.20.

All of our specialties and novelties are items of real merit, superior either in earliness, quality or productiveness, varieties that pays to grow.

Quality vegetables, quality flowers will always find a buyer and a better price will always be paid for vegetables or flowers placed on the market early. Right kind of seed is the key to better profits.

Our duty as seedmen is to have good seeds, seeds of superior varieties. We are doing our duty—just see the long list of the new and superior, in both vegetables and flowers. We search the world for the new and good in seeds and thus serve our own and our customers' best interests. We feel that we deserve your patronage.

CALENDULA RADIO

A distant break from the old type of Calendula. The petals are curled up, appearing as miniature tubes, pointed at the ends, unique and charming. Color deep glowing orange. T. pkt. 20c; ½ oz. 30c; oz. \$2.00.

CASTILLEJA INDIVISA

An annual of easiest culture. Flowers rosy pink and orange-red, very showy. High class for pots. Sow in February and March to get blooming plants in May. Height 12 in. T. pkt. 20c.

TEICHER CARNATION

Hardy annual. Sow the seed during August and September, treat like pansies. The plants will bloom profusely throughout the following summer. Or sow early in the spring under glass. The seed produces 80% doubles and each plant bears 80 to 100 flower stalks.

Vigorous in growth, flowers four inches in diameter, equal in size to carnations grown under glass, carried on long sturdy stalks, excellent for bouquets. Teicher is the best florist carnation on the market today. The colors are white, pink, crimson, salmon, purple and scarlet. Finest mixed. T. pkt. 35c; 10 pkts. \$2.75.

NEW CYCLAMEN BONFIRE

Of ruby salmon color, flowers of unusually large size, of elegant outline and very floriferous, a novelty of the highest order. Our seed is of Ed. Trunk's growing, the acme of perfection, well and favorably known by all prominent Cyclamen growers all over the land. 10 seeds 25c; 50 seeds 80c; 100 seeds \$1.50; 200 or more at the rate of \$12.00 per 1000.



Our Cyclamen seed produces short and stocky plants

CYCLAMEN

The seed we offer is the best money can buy. Grown for us by one of Germany's best growers. Better seed than ours does not exist. Our Cyclamen grower wrote us once a long letter and in this letter made a remark. The Cyclamen seed that is now on the way to you is of such quality that you will "gain in honor" in German "wobei Sie Ehre erwerben." Our grower is proud of the quality of his seed.

HOLLYHOCK DOUBLE TRIUMPH

Those looking for novelties, have certainly no difficulty in finding them in flower seeds. Another one is presented here and the originator says: An excellent and very distinct strain. Of branching habit growing 4 to 5 ft. tall, all the stems being studded with prettily waved and fringed double flowers which appear in a kaleidoscopic variety of color hitherto unknown in the genus. As many as 45 distinct colorings have been noted in one plantation. These colors include all basic colors as well as bicolors. Hollyhock Triumph blooms quite ten days ahead of the ordinary classes. T. pkt. 50c.

You can order ¼ and ½ oz. at ounce rates, ¼ and ½ lb. at pound rates.

Write For Our Large Catalog

CAMPANULA TELHAM BEAUTY

Hardy campanula of the Persicifolia group. Produces clear, soft porcelain-blue, bell-shaped flowers, immense in size, in fact Telham Beauty is the largest flowered hardy campanula there is. The flowers are carried on stout, straight stems 30 in. long. Strikingly beautiful. High class for cutting. Easily raised and perfectly hardy. Another plant that ought to make good profit for the grower. T. pkt. 50c.

CAMPANULA GRANDIS

Hardy perennial, beautiful and uncommon, fine for cutting and of great value to growers that sell hardy perennials. Raise this campanula, if you appreciate the value of something new and of striking beauty. The flowers are bell-shaped wide open, three inches across, borne on a willowy stalk, growing directly from the stalk for a length of 20 inches. Height 30 in. In bloom during June and July. **BLUE—WHITE—MIXED.** T. pkt. 30c; $\frac{1}{8}$ oz. \$1.00.

CAMPANULA GLOMERATA SUPERBA

Hardy perennial, most uncommon and strikingly beautiful. No words are adequate to describe the beauty of this flower. An excellent cut flower and the kind that will advertise the grower far and wide. Raise plenty of this new Campanula, you will sell all the plants you can possibly raise.

The blooms are produced at the end of the stalk, they are in shape an elongated bell, the richest, deep blue in color and the blossoms are grouped together in an immense crown. A very superior and extraordinary flower, that will make money and friends for the grower. Will do well in any position, but prefers a situation sheltered from the afternoon sun. In bloom during June and July. Height 20 in. T. pkt. 30c; $\frac{1}{8}$ oz. \$1.00.

CAMPANULA ROTUNDIFOLIA SUPERBA

Blue Bells of Scotland. Improved strain. Of robust growth, producing hundreds of medium sized, blue bell-shaped flowers, borne on slender, wiry stems. Easy to raise from seed. Perfectly hardy, doing well in partial shade as well as in full sunlight. Fine for bouquets, borders and a gem for the rock garden. Height 12 in. T. pkt. 30c; 1-16 oz. 65c.

"BASKET" CAMPANULA

Resembles the better known variety of "Isophylla" which cannot be grown from seed. Basket Campanula is a most beautiful pot plant and unexcelled for hanging baskets, producing in greatest abundance, large, open light blue, bell-shaped flowers, on long overhanging branches. Of all plants belonging to this class we do not know of any nearly as beautiful and full of grace as this Basket Campanula.

In blooming qualities there is hardly anything like it. Will prove a money maker and a fast selling plant. Started early, it will bloom the first year from seed. Use sandy soil, do not cover the seed at all, transplant when large enough to handle. Will thrive even under gross neglect. Height 8 in. T. pkt. 50c.

DIMORPHOTECA RINGENS

Daisy-like, glistening, pure white flowers, $2\frac{1}{2}$ in. across, with a very conspicuous blue ring around the center or eye of the flower which adds greatly to its beauty. Extremely free flowering. Plants of compact habit, foot high. Annual. T. pkt. 20c; $\frac{1}{8}$ oz. 35c.

GESNERA CARDINALIS

A handsome pot plant about a foot high, producing spikes of highly attractive flame-red flowers from Easter on if placed in heat in December. Should prove a ready seller being really beautiful and NEW. Culture same as for Gloxinia, however, Gesnera is much easier to raise than Gloxinia, it is more hardy. Pinch several times in order to get nice bushy plants. T. pkt. 25c.

GYPSOPHYLA SNOWFLAKE

Extra Early Flowering

New. Hardy Paniculata type that blooms four weeks ahead of the old type of perennial Gypsophyla. The flowers are pure white, double and our selected strain produces close to 90% of double flowers from seed. T. pkt. 30c; 10 pkts. \$2.75.



Eustoma Russelliana

EUSTOMA RUSSELLIANA

An elegant pot plant of neat, compact growth, producing in abundance large, deep purple, bell-shaped flowers with black centers and golden yellow stamens, perfectly stunning. Tender perennial. Height 20 in. Start the seed in spring, pot up early during summer. Shift as needed and finish in 8 in. pots in spring. Eustoma being very beautiful and new should prove readily salable and a plant that will create talk and comment. Requires carnation temperature. Height 20 in. 100 seeds 20c.

ERYSIMUM ORANGE GEM

Of a true orange color, brilliant and vivid, a color rarely seen in nature. Resembles in formation of bloom true wall-flower. Can be sown late in autumn, just before hard frosts or early in the spring. Blooms 10 weeks from date of sowing, stays in bloom for two months. A fine flower for bouquets. Modern and popular in Europe. Annual. Height 2 ft. T. pkt. 10c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.

ECHIAM CRETICUM

A new, hardy annual of easiest culture. The flowers are of soft, red color, very attractive. Fine for bedding or as a pot plant. In bloom during July and August. Height 18 in. T. pkt. 20c; $\frac{1}{8}$ oz. 30c; oz. \$2.00.

ERIGERON COULTERI

A choice, hardy perennial with tufted foliage, that will thrive under gross neglect and furnish quantities of excellent cutting material early in the spring. Flowers daisy like, single, white. Will bloom first year if started early. Height 20 in. T. pkt. 15c; $\frac{1}{8}$ oz. 40c; oz. \$3.00.

GAURA LINDHEIMERI

A wonder for graceful elegance and fine for bouquets. Shows up wonderfully in sprays. Color rosy-white. Perennial, blooming first year from seed. Height 3 ft. T. pkt. 10c; oz. 45c; lb. \$4.00.

GLADIOLI PRAECOX

Annual variety, producing from seed, high class bloom in four months from date of sowing. Flowers large, wide open, of first quality, in many rich colors. T. pkt. 50c.

WRITE FOR OUR LARGE CATALOG

FREESIA TUBERGENI

The Finest of All

Flowers of the largest size, mostly light colors, rich, clear, and lustrous on stems, that are extra long and of extraordinary firmness, lasting longer when cut than the old type of *Freesias*. Easily raised from seed, producing flowers of better quality than if grown from bulbs. In bloom 5 months after sowing. There is no cut flower of anywhere near the value of *Freesia Tubergeni* that can be produced as inexpensively and that will show a better profit. Sow the seed in flats, transplant in flats, keep flats in frames during summer, keep shaded, water sparingly, place in a cool house starting in October. Keep cool—40 to 45 deg. You will have splendid flowers to cut through the whole winter. T. pkt. 15c; 1/16 oz. 35c; 1/8 oz. 60c; oz. \$4.00.

GLOBULARIA TRICHOSANTHA

Globe Daisy. A dwarf, tufted, perfectly hardy perennial, with beautiful, dark blue flower—heads, doing well in a sunny border. In the rock garden it is a brilliant picture from May to July. Height 12 in. T. pkt. 15c; 1/8 oz. 60c.

HOLLYHOCK IMPERATOR

New. Markedly different from the old type of Hollyhock. The flowers are 6 to 7 inches across, they have a very broad "collar" of frilled and beautiful fringed petals and double centers, two inches across. The plants are of branching habit 5 ft. tall. Wide range of bright colors. T. pkt. 25c.

IRIS AUTUMN KING

German or Bearded Iris originated by H. P. Sass. Blooms during the May-June season and again from September until killed by frost. Flowers large, purple-blue. Very scarce. Each 50c, postpaid.

DOUBLE LOBELIA "CHARM"

This charming beautiful new *Lobelia* is of neat, shapely, compact growth, the plants are round, stems and foliage a rich purple, covered throughout the season with large double flowers of an intense blue. Height 10 in. T. pkt. 40c; 1-16 oz. \$1.00.

KALANCHOE FLAMMEA

A succulent plant, ideal for pots, producing highly attractive, bright scarlet flowers in great profusion early in February and staying in full bloom for two months. Easily started from seed. Plenty of air and a night temperature of 55 deg. is required. You will find *Kalanchoe* a ready seller and one of the most satisfactory house plants.

Start the seed in February or March, grow in the open during summer, place on benches before frost 2-3 plants in a pot to get heavy, bushy growth and a mass of bloom. Height 18 in. T. pkt. 60c.

LEPTOSIPHON FRENCH HYBRIDS

In bloom from May to November. The plants are globe-shaped, covered with charmingly beautiful flowers in many colors. A first class border and pot plant and fine for rockeries. Annual. Height 6 in. T. pkt. 15c; 1/8 oz. 20c; oz. \$1.20.

LILIUM LONGIFLORUM EARY QUEEN

A snow-white Lily, blooms trumpet shaped of much substance like the well known "Longiflorum" freely produced and much earlier, blooming in from 6 to 7 months from date of sowing. A comer for florists' use. T. pkt. 60c.

LILIUM HENRYI

Easily raised from seed that germinates promptly. Perfectly hardy and a lily that is steadily in demand. The formation of bloom resembles the *Speciosum* type of lilies however *Henryi* differs in color which is a bright, orange-yellow. T. pkt. 20c; 1/8 oz. 65c; 1 oz. \$4.60.

LINARIA BELVEDERE HYBRIDS

Extraordinarily beautiful and one of the most valuable annuals for cutting. The flowers resemble miniature Snapdragons and have remarkable lasting qualities. There is a wide range of clear, brilliant colors. In bloom all summer. Height 18 in. T. pkt. 20c; 1/8 oz. 35c; oz. \$2.00.

LOTUS BERTHOLETHI

A rare plant of striking beauty, the kind that creates sensation and favorable comment. Of trailing habit, heavily branched, with neat foliage, resembling asparagus. The flowers are fiery scarlet, of a distinct, never before seen shape, produced in greatest abundance in May. Splendid pot plant and excellent for hanging baskets. Easily grown. Rich sandy soil and carnation temperature during winter. Soak the seed in warm water and plant when the seeds are swelled up. Half hardy perennial. 10 seeds 25c; 25 seeds 60c.

MECONOPSIS BAYLEY

Hardy perennial, highly priced in England, where it seems to succeed well, producing brilliant, sky-blue, pendent flowers with golden anthers, four inches across on stems two feet high. Easily raised from seed but the job is to keep the plants alive. They will not stand exposure to the sun, must be shaded, mulched, well watered and planted in soil rich in humus with some sand mixed in and protected over winter as *Meconopsis* so far did not prove 100% hardy in this country. T. pkt. 30c.

LYCHNIS FORRESTII

A fine, new hardy perennial with tufted grass-like foliage, producing quantities of showy panicles of flowers of bright pink, crimson and white on stout stalks 15 in. high. An elegant flower, valuable for cutting as a border plant and for rock gardens. Will withstand an incredible amount of drought. Height 2 ft. T. pkt. 40c.

WRITE FOR OUR LARGE CATALOG

MYOSOTIS CHRISTMAS BOQUET

The flowers are extra large, deep blue, very bright, born on long stalks and produced freely. Highly valuable for winter blooming. Sown in June and potted on, will produce specimen plants under glass at Christmas-time and will furnish high class material for cutting. Height 15 in. T. pkt. 20c; 1/8 oz. 45c; oz. \$3.20.

MYOSOTIS PINK BEAUTY

Of upright growth, flowers bright rosy-pink. Pink being an unusual color in *Forget-Me-Nots* and the fact that Pink Beauty is in bloom during May and June should make Pink Beauty *Myosotis* a readily salable plant. Height 1 foot. T. pkt. 10c; 1/8 oz. 15c; oz. 80c.

NEPETA BLUE WONDER

If you are looking for a high class, blue flowering perennial, *Nepeta Blue Wonder* is the plant. Its flowers are of great size, color glorious, clear, bright blue. Absolutely hardy, in bloom for a long time and easy to raise from seed. Vigorous grower—should not be planted when employed as a rock plant, near delicate growing subjects, as *Nepeta* might crowd these out. Suitable for rockeries, as a border plant, for banks and wherever there is a place for a short growing plant, that will stay from year to year and take care of itself. Height 12 in. T. pkt. 30c.

PETUNIA DOUBLE RED

Red Riding Hood. New. A selection from Double Marvels *Petunia*. Of vigorous growth. Flowers large and double, color lustrous, dark crimson, very effective. Our seed produces fully 80% of double and true to color flowers. T. pkt. 80c.

PETUNIA KARLSRUHE RATHAUS

Extra large, wide, open, deep velvety—blue flowers of incomparable beauty. Once seen not easily forgotten. Every year we receive many letters where our deep blue *petunia* is praised and quite often our supply of seed is exhausted early in the season. T. pkt. 20c; 1000 seeds 75c; 1-32 oz. \$1.90; 1-64 oz. \$1.00.

FRAGRANT PETUNIA ENCHANTRESS

The only *Petunia* with a fragrance. Flowers very large, single, heavily fringed of delicate pink, veined with crimson, highly attractive. Beautiful and new, should prove a good selling plant. T. pkt. 30c; 1000 seeds \$1.00; 1-32 oz. \$2.20; 1-64 oz. \$1.20.

ISOLOMA MULTIFLORA

Produces quantities of large, fiery-red flowers from October to April, grows from 12 to 18 in. high, the foliage is dark green covered with brownish-red hair and very attractive. Requires same culture as *Gloxinia* but much easier raised as it is not nearly as tender as *Gloxinia*. In fact it is the easiest raised pot plant and will withstand much neglect. T. pkt. 25c.

LUPINUS SNOW QUEEN

A snow-white annual lupin of value to the retail grower as it comes handy for wreaths and other purposes where short stemmed flowers are permissible. Plants foot high, spikes 6 inches in length. If sowings are made at intervals from March to July a supply of flowers can be had during the whole of summer and fall months. Snow Queen when cut lasts a whole week without fading or falling off, therefore a valuable cut-flower. T. pkt. 20c.

MARIGOLD GUINEA GOLD

A new type of Marigold, an all double variety that produces no single flowers. The flowers are semi-double of brilliant orange color shaded with golden yellow 2 to 2 1/2 inches across, produced at the rate of from 40 to 50 per plant. The plants are 30 to 36 inches tall and the flowers appear on the plants from top to bottom. Less pungent than is the rule in Marigolds. Marigold is a hot weather plant, the flowers of Guinea Gold are graceful and we have no doubt will be found of value by all flower growers for all kinds of flower work. T. pkt. 30c.

NERTERA DEPRESSA

Coral Bead Plant. Hardy perennial rock plant forming a dense moss-like mat of foliage covered with orange colored transparent berries the size of a pea. Charming in pots and used abroad in fancy bedding as a novelty. The berries last from mid-summer well into winter. Requires sandy soil with some leaf mold, prefers shade in summer and in the North should be protected over winter. Height 4 inches. 25 seeds 15c; 100 seeds 50c.

PETUNIA DOUBLE MARVELS

Surprisingly beautiful, robust in growth, producing from seed better than seventy per cent of double flowers. It is impossible to fully describe the many varieties in form and color—brilliant crimson, pink, blue, lavender, white, etc. The blooms are never less than three inches in diameter and many are five inches across. They are frilled, ruffled and fluted; of unequalled beauty. Will prove a much better paying flower to the florist than geraniums and we believe that in time will replace geraniums to a large extent as a bedding plant. Florists that raised Double Marvels for trial had one regret only—that they did not sow and produce more plants as Double Marvels were selling fast and at double the price received for geraniums. Price: 500 seeds \$1.00; 1000 seeds \$1.75; 5000 seeds \$8.00; 10,000 seeds \$15.00. T. pkt. 50c.

IF YOU GROW

Sweet Peas buy the best. Zvolanek's is the BEST. The seed may seem to cost more but does not. The value of the crop counts, not the cost of seed.

NEW PETUNIA DWARF RAMONA GIANTS

A fine strain of Giant Single Petunias for pot culture. We have checked this type against many in our experimental grounds and consider it the most compact Giant Flowering Petunia, with best formed flowers, of any dwarf type on the market. As in the illustration, when in full bloom, the plants show nothing but colorful flowers, immense in size, with open throats, beautifully veined and marked. T. pkt. 30c; 1-32 oz. \$1.75; 1-16 oz. \$3.25; ½ oz. \$6.25; oz. \$13.00.

PETUNIA BLUE THEODOSIA

Identical in size, equally as graceful, as the famous Pink Theodosia. Blue Theodosia is of deep, metallic-blue with a silver sheen, the throat intensely, deep blue, the whole, beautiful, fringed flower veined with delicate lines of black-blue. The extreme size, the charming blue color and the metallic lustre of the flower will make Blue Theodosia a favorite for a long time to come. T. pkt. 30c; 1-32 oz. \$1.75; 1-16 oz. \$3.25; ½ oz. \$6.25; oz. \$13.00.

PETUNIA WHITE PEARL

The finest white, dwarf, compact, bedding petunia. Very floriferous, flowers extra large, satiny-white. Height 8 in. T. pkt. 10c; 1-16 oz. 40c; ½ oz. 75c; oz. \$5.00.

PETUNIA RITA

Dwarf, compact type, deep violet-blue, with a white throat, flowers large. The finest blue bedding petunia today. Height 9 inches. T. pkt. 15c; 1-16 oz. 60c; oz. \$8.00.

SCABIOSA COLUMBARIA

Hardy perennial, flowers borne on long stems from two to two and a half inches across with short, compact petals. First rate cut flower. We offer a mixture of pink and lavender. T. pkt. 10c; ½ oz. 30c; oz. \$2.00.



Petunia Double Marvels



Petunia Dwarf Ramona Giants

SALVIA BEDDING QUEEN OF ALL SALVIAS THE EARLIEST

HEAVY BLOOMER—VERY COMPACT—EVEN HABIT

Bedding Queen, a new Scarlet Salvia, produces masses of bloom, in fact twice the amount of bloom than ordinary Salvias, by the end of June from seed sown at the end of February. Of erect growth, very compact and even, with spikes closely set with large flowers of the most brilliant scarlet. The finest of all Salvias. Height 20 inches. T. pkt. 20c; ½ oz. 40c; 1 oz. \$2.80.

PETUNIA QUEEN OF THE MART

New. Superb variety, one that will increase your sales. Flowers 3½ inches across, slightly waved of lustrous dark carmine-red with a scarlet sheen in the throat of such brilliance that no flower lover can resist its appeal and a color never before seen in Petunias. High class self-selling variety. T. pkt. 50c.

PETUNIA DAZZLER

Flowers of maximum size, glistening white in the throat for about two-thirds of the flower, then sharply bordered with a broad band of brilliant dark crimson. An exquisite variety. T. pkt. 25c; 1-64 oz. \$1.00; 1-32 oz. \$1.75.

PETUNIA LILAC QUEEN

New. Dwarf, compact growing sorts, large flowers, color a lovely silvery lilac. Height 8 inches. Do not fail to try. A new color in Petunias. T. pkt. 10c; 1-32 oz. 35c; 1-16 oz. 55c; ½ oz. \$1.00; 1 oz. \$6.50.

DOUBLE BEDDING PETUNIAS

New race of Petunias. The plants are of vigorous and compact growth, 10 inches tall, producing from seed 50 to 60% of double flowers in clear colors. High class for bedding and pots. The flowers are medium to small in size. Very floriferous.

DOUBLE ROSY MORN—Small double flowers, color bright rose-pink.

DOUBLE PINK AND WHITE—Vivid rose, striped white. Excellent.

DOUBLE WHITE—Pure white.

BEDDING DOUBLE MIXED—Any color. T. pkt. 20c; 500 seeds 40c; 1000 seeds 75c; 1-64 oz. \$1.50.

PETUNIA STAR OF CALIFORNIA

Balcony type, flowers large on long overhanging stems. Color velvety violet-blue starred with five pure white oblong blotches in the center. T. pkt. 20c; 1-64 oz. 80c; 1-32 oz. \$1.40.

SCABIOSA GIANT LOVELINESS

Flowers very large, fragrant, in various tones of glorious soft delicate salmon-rose color on long stiff stems. First class cut flower. T. pkt. 15c; ½ oz. 25c; 1 oz. \$1.40.



PANSY AMERICA

**Enormous in Size
Brilliant and Unusual New Colors**

Trumps—all trumps which are never beat. The most gorgeous and largest blooms in all the colors of the rainbow with color variations that the average pansy grower has never seen. Absolutely in a class by themselves.

For years we strived, we worked hard and finally succeeded after a heavy outlay of money and long years of patient waiting. Now we are able to offer you seed, producing plants with blooms immense in size and of the richest colors imaginable, that simply dazzle the onlooker and that you will sell at almost double the price common pansies sell for and sell them as fast as you reach the market even at times when other pansies go begging. Our American Pansy mixture is so superior and so absolutely unbeatable that we are making you the following unheard of offer.

**WE WILL GIVE YOU SEED FREE
MONEY BACK IF NOT FULLY SATISFIED**

If you should be disappointed or not fully satisfied with this nature's most wonderful gift to mankind, we ask but one favor. Drop us a postal card and tell us that the seed did not come up to your expectations and we will immediately mail you a check in full for your entire purchase of American Pansy seed. We will also do this: Upon request we will send you a trade packet of this pansy seed containing 450 to 500 seeds worth 50 cents. You plant the seed first for a trial and if you will find that the seed does produce blooms VERY MUCH SUPERIOR to what you used to raise you send us the 50 cents—otherwise you need not send a cent. T. pkt. 40c; ½ oz. \$1.50; 1 oz. \$10.00; ¼ lb. \$37.50; 1 lb. \$150.00.

DWARF POMEGRANATE

A new Christmas plant of dwarf, compact, bushy growth, bearing brilliant orange scarlet flowers in profusion. Start the seeds in flats in December, transfer into two inch pots, later into 4 inch, where the plants will establish themselves. Keep exposed to the full rays of the sun and start to force them early in August in a temperature of 60-65 deg. Nip the first flowers until October, when they will start to bloom heavily and be ready for Christmas and spring sales. T. pkt. 40c; ½ oz. 60c; oz. \$4.00.

SCABIOSA CAUCASICA I. HOUSE

To have a conception of the immense advance shown in this new strain, you must see the flowers. A group of the blooms is so stunning, that it discounts delphiniums which is saying a lot, yet fully in conformity with facts. The blooms are much larger than those of the old type carried on long stiff stems in a number of lovely blue shades as well as pure white. They can be easily forced and we believe that this new strain will become a paying greenhouse crop. High germinating seed from our own growing. T. pkt. 30c; ½ oz. 60c; oz. \$4.00.

STREPTOSOLEN JAMESONI

A graceful pot plant, bearing from Christmas onwards, corymbs of brilliant orange-yellow flowers similar in shape to flowers of Lantana at the tip of every growth. Can be grown in bush or tree-like form and if nicely staked is quite attract-

ive. Culture same as for Browallia. Tender perennial. Height 4 ft. 50 seeds 40c.

PANSY GREATER AMERICA

The flowers have every bit as wide a range of colors as our America but are larger and will retain their immense size longer during hot weather than America. The blooms are just as substantial as in our America in a word Greater America is an improved America. We could write and praise this new strain of ours at length but will not do so, for the simple reason that our supply of seed at this time is extremely scarce and if we should get many orders we would be unable to fill them. T. pkt. 50c; 1-16 oz. \$1.00.

PRIMULA OBCONICA MUELLER & MOHNSTEIN STRAIN

Greatly improved forms, outrivaling the old type, producing extra large flowers in immense trusses on symmetrical elegantly shaped plants. Richly colored, of strong vigorous growth. Unsurpassed for supplying winter flowers, as pot plants or for the open border.

ATROSANGUINEA MOHNSTEIN—Dark, blood red, plants of compact growth, extremely floriferous.

ATROSANGUINEA MUELLER—Blood red, not quite as dark as the Mohnstein type, producing flowers freely even during the dark winter months.

ROSEA MUELLER—Pure pink.

HAMBURG RED—Glowing dark rose pink, early and large flowering. Plants of compact growth, loaded with flowers. The most accommodating of the greenhouse primulas, easy to raise and bring to bloom.

Price—100 seeds 25c; 500 seeds \$1.00; 1-32 oz. \$3.00.

PRIMULA OBCONICA FASBENDER

A perfect type for pot culture, producing flowers of maximum size of deepest glowing red, deeper than the M & M strain. The plants are not quite as tall as the Mueller and Mohnstein strain, the foliage is extra large, perfectly formed, cushion like, above which is carried the magnificent bloom. An elegant plant, superbly beautiful that cannot be described, cannot be over praised and must be seen in order to form a right idea of its superiority. 100 seeds 30c; 500 seeds \$1.25; 1-32 oz. \$4.00.

PRIMULA OBCONICA GERMAN GIANT

This is the largest flowered of all Obconicas. The flowers are produced in large clusters, born on long stems and in bloom for a long time. The plants are of compact growth, producing bloom in hard to believe quantities. Color dark carmine-red. Will not fade even if exposed to the sun. 500 seeds \$1.50; 250 seeds 80c; 100 seeds 35c.

PRIMULA OBCONICA LIEBESGLUT

A magnificent new variety, very floriferous and early flowering, unexcelled for cutting or as a pot plant. Fine, strong, long stems. Of shapely, compact growth, color fiery, dark scarlet-red. A novelty of highest value. 100 seeds 35c; 250 seeds 80c; 500 seeds \$1.50.

PRIMULA MALACOIDES DWARF KING

New. Flowers an inch or more across of a pleasing shade of deep, lavender-pink with golden centers, produced in great abundance. The plants are dwarf rarely over 12 inches long, foliage compact not spreading. Will bloom 6 months from date of sowing. Sow the seed in July to have blooming plants at Christmas time and from then on for two to three months. T. pkt. 50c.

POLEMONIUM COERULUM PRIMA DONNA

Hardy perennial of robust growth, doing well in any kind of soil and under the hardest of conditions, producing elegant, graceful, hyacinth like flowers of delicate clear blue. High class for cutting. In bloom from April to July. Height 2 ft. T. pkt. 10c; oz. 60c; lb. \$4.00.

ORNITHOGALUM LACTEUM

Darling Chlncherichee. A bulbous plant producing star-like flowers of pure white with dark eyes, in dense racemes on stalks 18-24 inches tall. A wonderful cut flower that has unparalleled keeping qualities. Can be sent long distances without refrigeration and will arrive in perfect condition. Not hardy, the bulbs must not be allowed to freeze. Seeds germinate readily. Sow in a cool house in the Spring in a seed bed, transplant into flats filled with good soil, leave flats outdoors, carry in before freezing weather. Place flats on the benches the following year in October. About 75% of your plants will give a crop of flowers and you will get a 100% crop the third year and from then on. The plants stay in bloom for over two months and are in bloom for Easter. After blooming, the flats should be dried off and placed again on the benches the following October and this can be repeated for a period of years. If the bulbs are cold stored they do best in a temperature of 36 deg. F. Ornithogalum is a beautiful flower, greatly admired by all that have seen it and there is no reason to doubt that it will become one of the popular flowers like gladioli and others are today. T. pkt. 20c; ½ oz. 60c; oz. \$4.00; lb. \$40.00.

ROCHEA FALCATA

A plant with thick, fleshy foliage and flame red flowers. One of the best pot and house plants as it will stand an immense amount of neglect. Requires rich soil with one-third of sharp sand mixed in. Height 18 in. 50 seeds 15c.

ZVOLANEK'S SWEET PEAS

Seed offered below is grown for us by Ant. C. Zvolanek & Sons. It is the best in the world and no mistake.

WINTER FLOWERING SWEET PEAS were originated by Mr. A. C. Zvolanek. Many new growers and many new varieties appeared since then but Mr. Zvolanek is the undisputed leader. So it is with pleasure that we are offering seed from the originator to our many friends. You want the best Sweet Pea seed there is. We have it.

EARLY WINTER FLOWERING PINK

MRS. DAISY CLUFF

Mrs. Daisy Cluff is truly a sensational new variety. One of the largest among the mammoth flowering Sweet Peas, considerably larger than the famous Zvolanek's Rose with more substance. Pure, light pink upon first opening, turning a shade darker pink when the flowers are fully expanded. Stems extra long and extra strong. A very beautiful flower that has a character, that sets it apart from other Sweet Peas, admired by everyone and sure to become immensely popular. Superior in size, texture and substance to such varieties as Zvolanek's Empress and Z. Rose. T. pkt. 15c; oz. \$1.00; lb. \$10.00.

MRS. H. R. HOLSCHER—Vigorous, free blooming, very large, long stemmed, clear light pink, recommended as an all year Sweet Pea for the South-west, where sunshine is abundant. In localities with dark winters this variety should be planted late, so as to come into bloom in February and March, in other words a splendid sort but not the best for midwinter in the Northern climate. T. pkt. 15c; oz. \$1.00; lb. \$10.00.

ZVOLANEK'S MISS CANADA

Clear, matchless light pink, every flower coming with double standards or wings, or both the standards and wings are double. The flowers are extraordinary in size, born on extra long and strong stems. Of all Sweet Peas Miss Canada is the earliest bloomer, producing an abundance of splendid flowers fully three weeks ahead of any other variety. The vines produce flowers when only eighteen inches high. These first flowers are carried in twos, but, when the vines reach the height of five feet all the immense mass of blooms that the vines produce is all with fours, on fine long stems. Miss Canada has remarkable lasting qualities and produces a profusion of bloom even during the dark winter months. T. pkt. 15c; oz. \$1.00; lb. \$10.00.

ZVOLANEK'S OTTAWA—Mammoth in size, color dark rose. Extra early and double. Practically the same as Miss Canada, differing only in color. Mr. Zvolanek expects to have more colors in this new, extra early double flowering type in the near future and we hope to be able to offer these new varieties as soon as cut. T. pkt. 15c; oz. \$1.00; lb. \$10.00.

ZVOLANEK'S EMPRESS

A wonderful variety well known to most Sweet Pea growers, color light pink, size of flower immense, bigger than the world famed Zvolanek's Rose, beautifully waved. A much better variety than Giant Rose. Stems strong and very long. T. pkt. 15c; oz. \$1.00; lb. \$8.00.

ZVOLANEK'S CHICAGO PINK—High class commercial variety, one of the most exquisite and beautiful Sweet Pea in existence. The flowers are cheerful, bright pink with a delicate and most pleasing touch of salmon, carried in fours on long, strong stems. A favorite in the wholesale cut flower markets and a first class flower in every way. T. pkt. 15c; oz. \$1.00; lb. \$8.00.

ZVOLANEK'S ROSE—One of the finest of all Sweet Peas. The queen of all rose colored Sweet Peas. Immensely popular and the mainstay with all growers. When Mr. Zvolanek introduced this variety the popularity of Sweet Peas was assured.

Extra large in size, of bold outline, rich rose-pink, born in fours and carried on a long strong stem. Profuse bloomer. A dominating variety in spite of the fact that since its introduction many a fine new variety arrived but none can diminish the popularity of Z. Rose. It is so highly meritorious a variety that it has been renamed and introduced as a new variety by some dealers—a compliment to the originator and his work. T. pkt. 15c; oz. 75c; lb. \$6.00.

JEANNE MAMMITH—Of exceptional merit. Mammoth in size and a most beautiful color—glowing rose pink, warm and rich. Long strong stems. Vigorous grower, profuse bloomer one of the loveliest and prettiest. Seed of Mr. Zvolanek's growing. T. pkt. 10c; oz. 50c; lb. \$5.00.

GIANT ROSE—Large pink on white ground. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S MISS L. GUDE—Large shell-pink. Old favorite with growers. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S PERFECTION—A mammoth dark rose. All year round variety in winter or outdoors. One of the best in the Pacific and Gulf states. T. pkt. 15c; oz. 75c; lb. \$6.00.

SALMON AND ORANGE COLORS

ZVOLANEK'S MISS ALICE RAINFORD

Rich, dark salmon with a touch of cream a lovely combination of colors. Very large, very wavy, of much substance and the best in this color. Much in demand. Vigorous grower. T. pkt. 15c; oz. \$1.00; lb. \$10.00.

ZVOLANEK'S MISS AMY DU PONT

Beautiful, glowing, light, clear salmon-pink of mammoth size, bearing many double flowers on long stems. Free flowering. A novelty of exceptional value. A bunch of Miss Amy Du Pont never fails to bring forth admiration. T. pkt. 15c; oz. \$1.00; lb. \$10.00.

ZVOLANEK'S PRINCESS

The blooms are immense in size, of most elegant form, glistening, bright clear, light salmon-pink that does not fade but IMPROVES in color when cut. Strong grower, profuse bloomer beautiful beyond description, a variety destined to be a leader for many years to come. T. pkt. 15c; oz. \$1.00; lb. \$8.00.

BURPEE'S ORANGE—Orange self, should be shaded to avoid burning. Seed grown by Mr. Zvolanek. T. pkt. 10c; oz. 75c; lb. \$6.00.

MRS. KERR—Rich salmon of fine color, but must be shaded. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S NEW JERSEY

Medium in size, but what a color—the most brilliant and absolutely the brightest orange-red, never heretofore seen in Sweet Peas. Does not burn, is

a very early bloomer and is recommended as one of the best midwinter. New Jersey is the best variety in its color today. T. pkt. 15c; oz. \$1.00; lb. \$10.00.

ZVOLANEK'S SANTA BARBARA

A mammoth dark orange red, long stems, well built flowers and good producer. T. pkt. 15c; oz. \$1.00; lb. \$8.00.

WHITE EARLY FLOWERING

ZVOLANEK'S EARLY WHITE ROSE—Earlier than the same variety of Mr. Zvolanek's origination, under the same name. Flowers immense in size, with much substance and exquisite in shape. Pure glistening white, born usually in fours, carried on an exceptionally long and strong stem. Produces bloom in profusion and is fully as valuable a variety as the famous Zvolanek's Rose. Fully as dependable in every way and a week earlier. All growers agree that there is no better white in existence. T. pkt. 15c; oz. \$1.00; lb. \$8.00.

WHITE HARMONY—Seed grown by Mr. Zvolanek. T. pkt. 15c; oz. 75c; lb. \$6.00.

SNOWSTORM—Popular white, strong grower, seed grown by Mr. Zvolanek. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S WHITE—A large white seeded, with long stems. Flowers wide apart and mostly with four. Well known commercial variety. T. pkt. 10c; oz. 50c; lb. \$5.00.

LAVENDER SHADES

ZVOLANEK'S MICHIGAN—Mammoth in size, pure, dark, lavender, vigorous grower and an extra heavy producer of magnificent bloom carried in fours on long stout stems. An ideal florist variety, immensely popular in spite of the fact that it is a comparatively new arrival. A perfect variety that every grower should have. T. pkt. 15c; oz. \$1.00; lb. \$8.00.

ZVOLANEK'S PHILADELPHIA—Flowers of great size, perfect in form, of clear, luminous lavender throughout, a true self, beautifully waved, with blooms held erect on long stout stems. Very vigorous grower and an extra heavy bloom producer. It is one of Mr. Zvolanek's older varieties well known and a favorite with many growers. Much better than Harmony. T. pkt. 15c; oz. 75c; lb. \$6.00.

ED. ZVOLANEK—Well known and popular, extra large commercial lavender. Profuse bloomer, flowers perfect in form, mostly in fours, born on stems of great length. Many double flowers. T. pkt. 10c; oz. 60c; lb. \$6.00.

HARMONY—A good clear lavender. Seed grown by Mr. Zvolanek. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S BOSTON—One of the best lavender under glass, being loaded with flowers from November. Practically the same in size and elegant outline of flowers as Michigan only several shades lighter and earlier. T. pkt. 15c; oz. \$1.00; lb. \$8.00.

BLUE SHADES

ZVOLANEK'S INDIGO BLUE—A masterpiece in the fullest meaning of the word. Immensely popular with florists in all parts of the civilized world. The flowers are very large, stems long and wiry and the color the richest, pure, self indigo-blue, very dark, very pronounced. Strong grower and a heavy producer of splendid bloom even during the darkest winter months. If you have a call for intense colors Indigo Blue is the variety that you cannot afford to pass. T. pkt. 15c; oz. \$1.00; lb. \$8.00.

ZVOLANEK'S BLUE WONDER—A wonderful Sweet Pea possessing all the excellent qualities of Z. Rose, shape, bold and wavy, robust in growth, dependable to produce a good crop of bloom under most any conditions and clear rich appealing blue in color. T. pkt. 15c; oz. 75c; lb. \$6.00.

ZVOLANEK'S BLUE SENSATION—Has the same qualities and characteristics as Zvolanek's Rose, large bloom, bold, wavy, the color is light, clear blue. In great demand and a variety that is hard to beat. T. pkt. 15c; oz. 75c; lb. \$6.00.

OTHER COLORS

ZVOLANEK'S XMAS TRIUMPH

Flowers immense, substantial, produced freely, on long, strong stems, mostly in fours. The standards are brilliant, clear pink, the wings white and the keel a lovely shade of cream, a combination of color that is perfectly charming. Xmas Triumph is the finest of all "bicolors." Holds its color when cut. T. pkt. 15c; oz. 75c; lb. \$6.00.

GLITTERS—Fiery orange red. Zvolanek grown seed. T. pkt. 10c; oz. 50c; lb. \$5.00.

GRENADIER—Medium flower, but fine, bright red. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S RED—Very large scarlet and extremely long stems. Likes plenty of sunshine and should be planted to bloom in February or later. Unsurpassed for outdoor planting. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S KANSAS CITY—An extra large dark red, pleasing color and long stems. Good for early or late plantings. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S GOLDEN ORCHID—Canary yellow, flowers large, stems long and stiff. The best yellow. T. pkt. 10c; oz. 50c; lb. \$5.00.

ZVOLANEK'S MIXED—This mixture includes every variety that we list of Mr. Zvolanek's growing in even proportion of colors. T. pkt. 10c; oz. 60c; lb. \$6.00.

MORE SWEET PEAS—Please see page 110 of our catalog for offers of more Winter Fig. and other Sweet Peas.

MORE SWEET PEAS WINTER FLOWERING

All White, large pure white, seed white.....	4.60	.40	..
Aviator, dazzling crimson scarlet.....	4.60	.40	..
Blue Bird, violet blue.....	4.60	.40	..
Fair Maid, bluish pink.....	4.60	.40	..
Hercules, giant pure pink.....	4.60	.40	..
Lavender King, deep lavender self.....	4.60	.40	..
Meadow Lark, cream colored.....	4.60	.40	..
New Blue, deep blue, vigorous grower.....	6.00	.60	..
Rose Dore, soft pink, very vigorous.....	4.60	.40	..
Rose Charm, bright rose.....	4.60	.40	..
Wedgwood, lovely light blue self.....	4.60	.40	..



Viscaria Tom Thumb

VISCARIA TOM THUMB

Extremely free flowering, annual of dwarf compact growth and great beauty. In bloom all summer. Easily raised. Fine for ribbining, bedding as a pot plant and a good cut-flower. **BLUE GEM**, bright, true blue. **ROSY GEM**, brilliant rose. Ht. 8 in. Price: Either variety T. pkt. 15c; $\frac{1}{4}$ oz. 35c; oz. \$2.00.

SILENE ROSE QUEEN

Of similar usefulness as Sweet Alyssum, producing a sheet of brilliant bloom early in the spring. The color of Rose Queen Silene is glowing, deep pink. The flowers are double. Highly priced in Europe. Will be admired here if given trial. Annual. Height 4 in. T. pkt. 10c; oz. 60c.

STOCK EARLY HARBINGER

Blooms in Winter

Vigorous grower and almost hardy in the North treated as a perennial. It is a new type, tree-like in growth. The stem about 9 inches high, branches out into a number of fine, long stemmed, heavy spikes of bloom in a wide range of colors such as shades of pink from flesh to deep rose, shades of lavender and blue, pure white, yellow as well as purple. The plants produce a very good percentage of doubles. A splendid cut flower and a high class pot plant that can be had in bloom at Christmas, from seed started about July 10th. T. pkt. 50c.

TROLLIUS LEDEBOURI

GOLDEN QUEEN TROLLIUS. Valuable, new hardy perennial plant, of vigorous growth, attaining a height of 4 feet and producing quantities of intense orange-yellow flowers four in. across, from June till November. Unlike other varieties of Trollius the seed of Ledebouri germinates readily. Will bloom the first year if started early in the spring. T. pkt. 25c.

HARDY VERBENA VENOSA

A very showy, deep lilac-blue, Verbena of compact growth. In bloom continuously from April till frost. Besides being a high class hardy perennial and a pot plant, it is a first class plant for bedding, edging, for covering steep banks, graves, etc. The plants spread and root readily and are at all times covered with bloom. If you are a flower grower, you cannot do without the hardy verbena. You will find it a beautiful flower, a fast selling plant, about the easiest to propagate and a plant that you can use to advantage almost the year round. T. pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. \$1.40.

NEW GIANT VERBENAS

Individual flowers over an inch in diameter. Gorgeous colors, brought out further by the fact that the blooms combine into immense flower-heads, appearing from midsummer until frost. Giant Verbenas represent a great step forward and are bound to become widely popular.

SNOWFLAKE—Pure white, extra large well shaped heads.

ETNA—Rich, scarlet, large, deep cream eye.

ROYALE—Rich deep royal blue with a large creamy yellow eye. Magnificent flower heads, the flowers over an inch and a quarter in diameter.

LUCIFER—Brilliant scarlet.

LUMINOSA—Glowing flame pink, shading to salmon.

ROSE CARDINAL—Luminous, deep rose pink with large white eye.

MIXED—Includes all the above named varieties.

Price: Any of the above T. pkt. 25c; $\frac{1}{4}$ oz. 35c; oz. \$2.00.

WRITE FOR OUR LARGE CATALOG

VARIEGATED YUCCA Will Make Money For You

The leaves of this Yucca are broad, dark green at center, breaking up with narrow stripes to a broad outer edge of clear, conspicuous yellow. The plants are very ornamental and graceful of compact growth and only 18 inches high when fully developed. Of similar usefulness as Dracaneas, vastly more attractive and absolutely hardy. Easily raised from seed. By all means try this Yucca. Pot up the seedlings and offer them in the spring. You will sell no end of them at your own price. T. pkt. 30c; $\frac{1}{4}$ oz. \$1.00.

BUSH SWEET PEAS Winter Flowering

Bush Sweet Peas or Semi-Cupids, Winter Flowering Sweet Peas are Mr. Zvolanek's new creation. The plants grow upright, requiring no supports to the height of 18 inches, producing quantities of splendid, large sized, perfectly formed, fragrant flowers on medium long stems, excellent as cut flowers for funeral work as well as for pot plants, either for Christmas or Easter and unexcelled for the garden as a border plant. The plants are literally covered with bloom practically all summer, when planted in the open and all winter under glass. The seed we offer is of Mr. Zvolanek's growing and contains about twenty different colors. T. pkt. 15c; oz. \$1.00; lb. \$10.00.

STATICE SINNUATA FIREFLY

A splendid new variety, flowers of the brightest imaginable vivid red, the plants of compact growth, very floriferous. T. pkt. 10c; oz. 30c; lb. \$3.00.



SALVIA BEDDING QUEEN

OF ALL SALVIA THE EARLIEST HEAVY BLOOMER—VERY COMPACT—EVEN HABIT

Bedding Queen, a new Scarlet Salvia, produces masses of bloom, in fact twice the amount of bloom than ordinary Salvias, by the end of June from seed sown at the end of February. Of erect growth, very compact and even, with spikes closely set with large flowers of the most brilliant scarlet. The finest of all Salvias. Height 20 inches. T. pkt. 20c; $\frac{1}{4}$ oz. 40c; 1 oz. \$2.80.

WRITE FOR OUR

BIG CATALOG

and send orders to

De Giorgi Bros. Co.

Seed Growers

COUNCIL BLUFFS, IOWA

ZINNIA EARLY WONDER

A new race of early flowering dwarf growing Zinnias. The plants are 18 inches tall, flowers of medium size, the type of double pumila Zinnia borne on long stems, ideal for cutting. The branches of the plant do not carry the amount of foliage usual in Zinnias. In this respect Early Wonder Zinnia is markedly different. You see lots of bloom, but a small amount of leaves. A bed of this Zinnia is very telling, a mass of beauty. Besides being a most valuable cut flower, Early Wonder Zinnia is also of great value for garden decoration. Will be found a highly paying greenhouse crop as it occupies very little space, produces a big crop of flowers and is ready to cut six weeks after sowing. You will get double the amount of flowers from the same amount of space and in half the length of time that would be required if another type of Zinnia was planted. There are so far only two colors to be had. ROSE-PINK, FIERY SALMON-RED—MIXED. Either color: T. pkt. 15c; $\frac{1}{8}$ oz. 40c; 1 oz. \$2.80.

ZINNIA CROWN O' GOLD

Crown O'Gold derives its name and distinction from the fact that each petal of the flower is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. The color range comprises the more popular florist shades: Old rose, cream, yellow, carmine and burnished red—the latter a new shade in Zinnias.

While not entirely fixed as to type, Crown O'Gold may be classed as Dahlia Flowered, as it has the type and size of flower, height and general robustness of this popular strain. No description and no picture, even in colors, could give an adequate idea of its iridescent beauty. MIXED: T. pkt. 15c; $\frac{1}{8}$ oz. 40c; oz. \$3.00.

STOCK ELK'S PRIDE

Giant Imperial type, from 24 to 30 inches tall, of branching habit, early blooming, producing a high percentage of doubles. The color is unusual and rare, a popular and modern color, namely a beautiful appealing purple-violet. Excellent in every way. T. pkt. 15c; $\frac{1}{8}$ oz. 45c; 1 oz. \$3.00.

SILVER LACE VINE

Polygonum Aubertl. A rapid growing, drought resisting hardy perennial climber that grows over 10 feet tall, covering a space 8-10 feet wide the first season in any kind of soil even in soil and a position where other similar plants would not grow at all. Will do well on any side of the building. The vine is covered with beautiful, foamy, white flowers in large clusters. The plants are much in demand and it will pay you to have a few ready for spring sales. T. pkt. 20c.

VERBENA LUCIFER

Color brilliant scarlet self. Individual flowers over an inch across. Try this Verbena. It is every bit as attractive as Beauty of Oxford and some florists say that it is a finer variety and while Oxford is difficult to grow. Lucifer grows easily from seed, no cuttings to root, no troubles, less expense. T. pkt. 20c; $\frac{1}{8}$ oz. 35c; oz. \$2.00.

VENIDIUM FASTUOSUM

Flowers daisy-like of brilliant orange with a purple black zone around the center, five inches across. Neat, ornamental, deeply cut gray-green foliage. Planted in good sized beds this flower presents a most gorgeous sight. Sow the seed where the plants are to stand, do not transplant. The seed germinates slowly. Height 3 ft. Annual. T. pkt. 40c.

VIOLA LAVENDER GEM

This novelty is a replica of the excellent variety "Jersey Gem," having the same admirable qualities of compactness of habit, continuous profusion of long lasting bloom, together with its wonderful drought-resisting power. The color is a soft deep shade of lavender. T. pkt. 50c.

WALLFLOWER HAMLET

New. Flowers single, very large, clear golden orange in color, much brighter than the color of Cheiranthus Allioni. Very superior and a flower that will pay to grow. Easily forced, fine for cutting as well as first rate pot plant. If you are looking for something unusual and new, this is it. Height 20 in. T. pkt. 20c; 5 pkts. 90c.

IT IS NOT THE SEED

It is the benefit derived that counts.

OUR SEEDS

will benefit you. They are of the highest class—in many cases the products of our own farms.



Petunia Theodosia

PETUNIA THEODOSIA

Extra large, fringed, pink flowers, with well defined golden throat, very conspicuous, a flower that sells at sight. Won first prize at the Boston Flower Show in 1928. All florists that grew Theodosia report good sales at much better prices than is possible to get for geraniums. T. pkt. 30c; 1-64 oz. \$1.00; 1-32 oz. \$1.75; 1-16 oz. \$3.25; $\frac{1}{8}$ oz. \$6.25; 1 oz. \$48.00.



Statice Dumosa

STATICE DUMOSA

THE FINEST STATICE FOR DRYING

Of great value to the florist, in fact the most valuable of all Statice. In general appearance it resembles the well-known Incana Nana variety, which, when dried is being imported from Germany and here used in immense quantities in wreaths and other floral work. Dumosa differs from Incana Nana in having larger individual florets, much brighter in color, clear silvery white when dry and lavender when fresh. The branched stalks are more than twice the size of Incana, the main stems twice as stout. For these reasons Dumosa is a highly valuable new variety. Height 20 in. Perfectly hardy without protection anywhere. T. pkt. 25c.

RELIABLE FLOWER SEEDS

Fully described in our large 120 page catalog for which please write us. Our large catalog is a book worth having and you can have it free of charge.

	Lb.	1-oz.	1/8-oz.	T. Pkt.
Abronia Grandiflora	\$4.00	.60	.10	.10
Abutilon Hybridum Maximum	6.00	.80	.20	
Acacia Dealbata .....	.50	.10	.10	
Acacia Lophanta Dwarf .....	.50	.10	.10	
Acacia Podalyriifolia, 25 seeds 20c.				
Acanthus Lusitanicus .....	.50	.10	.10	
Achillea The Pearl	3.00	.40	.10	
Achillea Filipendula	3.00	.40	.10	
Aconitum Napellus	1.40	.25	.10	
Acroclinium Double White	4.60	.60	.10	
Acroclinium Double Pink	4.60	.60	.10	
Acroclinium Double Mixed	4.60	.60	.10	
Aethionema Persicum, 1/32 oz. \$1.00. ....			.25	
Agatheae Coelestis	1.00	.15	.10	
Agatheae Coelestis Montrosia	3.00	.40	.10	
Ageratum, Blue Perfection	3.20	.40	.05	
Ageratum, Blue Ball	2.00	.30	.10	
Ageratum, Little Blue Star	1.80	.25	.10	
Ageratum, Imperial White	3.20	.40	.05	
Ageratum, Imperial Blue	3.00	.40	.05	
Ageratum, Princess	3.60	.45	.10	
Ageratum, Tall Mixed	2.50	.20	.05	
Agrostemma, White	3.00	.60	.10	
Agrostemma, Red	3.00	.60	.10	
Agrostemma, Coronaria Mixed	3.00	.60	.10	
Agrostemma, Walkeri	3.00	.60	.10	
Agrostis Nebulosa .....	.50	.10	.10	
Alonsoa Grfl. Warscewicii	3.50	.40	.05	
Alyssum, Sweet (Benthami)	2.00	.30	.05	
Alyssum, Little Gem	4.00	.50	.05	
Alyssum, Carpet of Snow	4.00	.50	.10	
Alyssum, Lilac Queen	5.00	.60	.10	
Alyssum, Minimum	6.00	.60	.10	
Alyssum, Saxatile Compactum	7.00	.60	.10	
Amaranthus, Tricolor Splendens	4.00	.40	.05	
Amaranthus, Caudatus	1.00	.15	.05	
Amaranthus, Cruentus	1.20	.15	.05	
Amaranthus, Sunrise	6.00	.60	.10	
Amaranthus, Mixed	1.00	.10	.05	
Amberboa, Muricata Rosea .....	.80	.15	.10	
Ammobium Alatum Grfl.	3.00	.50	.10	
Ampelopsis Vetchii	3.20	.50	.10	
Anchusa Italica, Dropmore	8.60	.80	.10	
Anchusa Myosotidiflora .....		.50	.20	
Anemone St. Brigid	30.00	2.00	.35	.10
Anemone Sylvestris		2.00	.30	.10
Angelonia Grandiflora .....			.20	
Anthemis Kelwayi	4.00	.30	.10	
Anthemis Macedonica .....	.60	.10	.10	
Antigonon Leptopus, Queen's Wreath	4.20	.45	.10	

ANTIRRHINUM—SNAPDRAGONS

The following are the best florist forcing strains. Height 18 inches.

	1 Oz.	1/8 Oz.	T. Pkt.
Ceylon Court	\$6.00	.80	.40
Cheviot Maid	6.00	.80	.40
Geneva, Pink	6.00	.80	.40
Golden Pink Queen	6.00	.80	.40
Helen	6.00	.80	.40
Laura	6.00	.80	.40
Penn-Orange	6.00	.80	.40
Cherry-Ripe	6.00	.80	.40
Keystone	6.00	.80	.40
Orlando	6.00	.80	.40
Mauve Beauty	2.00	.35	.20
Rock's White	3.00	.50	.25
Philadelphia Pink	2.00	.35	.20
Jennie Schneider	6.00	.80	.40
Roman Gold	6.00	.80	.40
Primrose Monarch		1.00	.50
Montana White		1.00	.50
Unrivalled		1.00	.50
Goliath Mixed	3.00	.35	.20

ANTIRRHINUM HALF DWARF

These grow 18 in. tall, flowers large, the best for outdoors or for production of plants for spring sales. Comparing prices do not think that because our prices are low that the quality is not what it should be. Better quality seed than what we supply does not exist. You must have good seed, from us you will get it.

	Lb.	1 Oz.	1/8 Oz.	T. Pkt.
Black Diamond, deep red, foliage red	\$8.00	.80	.15	.10
Carmine Queen, rosy carmine	8.00	.80	.15	.10
Crimson Queen	8.00	.80	.15	.10
Daphne, bluish pink	8.00	.80	.15	.10
Dark Scarlet	8.00	.80	.15	.10
Defiance, orange red	8.00	.80	.15	.10
Fawn, pink and yellow	8.00	.80	.15	.10
Firebrand, deep red	8.00	.80	.15	.10
Firefly, scarlet and white	8.00	.80	.15	.10
Mont Blanc, white	8.00	.80	.15	.10
Nelrose, salmon pink	8.00	.80	.15	.10
Peerless Pink, La France pink	8.00	.80	.15	.10
Rose Queen, rich rose	8.00	.80	.15	.10
Queen of the North, white	8.00	.80	.15	.10
Silver Pink, true	8.00	.80	.15	.10
Fireflame, scarlet	8.00	.80	.15	.10
Golden Queen, yellow	8.00	.80	.15	.10
Ruby, ruby red	8.00	.80	.15	.10
Mixed	8.00	.80	.15	.10

ANTIRRHINUM MAXIMUM

These grow 24 in. tall or over, flowers extra large, well placed, in many brilliant colors.

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Giant Rose	1.60	.25	.15	
Indian Summer	1.60	.25	.15	
Orchid	1.60	.25	.15	
Pink Glory	1.60	.25	.15	
Defiance	1.60	.25	.15	
Venus	1.60	.25	.15	
Copper King	1.60	.25	.15	
Fascination	1.60	.25	.15	
Canary Bird	1.60	.25	.15	
Snowflake	1.60	.25	.15	
New Giant Snapdragon, Maximum Mixed	1.60	.25	.15	

ANTIRRHINUM MAJESTIC

Extra large flowers, vigorous growers, height 18 in.

	6.00	.90	.50
Majestic Delight			1.00
Majestic Golden Dawn .....			.25
Majestic Cherry	3.00	.50	.25
Majestic Sunset	3.00	.50	.25
Majestic Mixed	3.00	.50	.25

ANTIRRHINUM TALL GIANT

Height 24 to 36 in.

	8.00	.80	.15	.10
Apple Blossom, pink and white	8.00	.80	.15	.10
Garnet, rose pink	8.00	.80	.15	.10
Pink, light pink	8.00	.80	.15	.10
Rose, deep pink	8.00	.80	.15	.10
Scarlet	8.00	.80	.15	.10
Yellow	8.00	.80	.15	.10
White	8.00	.80	.15	.10
Mixed	8.00	.80	.15	.10

ANTIRRHINUM TOM THUMB

Of dwarf compact growth only 8 to 15 inches tall. Fine for pots, borders, etc.

	8.50	1.00	.20	.10
Pink	8.50	1.00	.20	.10
Scarlet	8.50	1.00	.20	.10
Yellow	8.50	1.00	.20	.10
White	8.50	1.00	.20	.10
Christmas Gem, rich deep pink	3.00	.40	.10	
Mixed	8.50	1.00	.20	.10

AQUILEGIA—COLUMBINE

	Lb.	1 Oz.	1/8 Oz.	T. Pkt.
Chrysantha, yellow	\$18.00	\$1.60	.30	.10
Copper Queen .....			.35	.20
Lemon Queen, lemon yellow		2.40	.40	.20
Silver Queen, white	26.00	2.00	.35	.15
Rocky Mountain	18.00	1.40	.25	.10
Mrs. Scott-Elliott's Hybrids	25.00	2.00	.30	.15
Rose Queen, pink	32.00	2.60	.40	.15
Long Spurred Hybrids	20.00	1.60	.25	.10
Skinneri		2.40	.40	.15
Double Mixed	5.00	.40		.05
Arabis Alpina Grfl. Superba	6.00	.60		.10
Arctotis Grandis	6.00	.60		.10
Aristolochia Sipho		1.00	.20	.10
Armeria Formosa	12.00	1.00	.20	.10
Armeria Cephalotes	12.00	1.00	.20	.10
Asclepias Tuberosa		3.20	.45	.15
Asparagus Market King (Climbing Plumosus) 100 seeds 80c, 500 seeds \$3.50.				
Asparagus Plumosus Nanus, 100 seeds 20c.	6.00	.60	.10	
Asparagus Sprengeri, 100 seeds 20c.	6.00	.60	.10	
Asperula Odorata .....		.80	.15	.10

ASTER EARLY WONDER

Pink, White, Lavender, Dark Blue, Mixed, any color	2.00	.30	.20
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ASTER QUEEN OF THE MARKET

Rose Pink, Flesh, Light Blue, White, Scarlet, Dark Blue, Mixed, any color	8.00	.60	.10
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ASTER CREGO BRANCHING

Azure Blue, Crimson, Flesh, Lavender, Purple, Rose Pink, Shell Pink, White, Yellow, Mixed, any color	10.00	.80	.15	.10
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ASTER ROYAL

Blue, White, Shell Pink, Rose Pink, Lavender, Purple, Mixed, any color	1.00	.15	.10
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ASTERMUM ASTER

Dark Lavender, Snowwhite, Mixed, any color	1.00	.15	.10
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KING ASTER

Blackish Blue, Crimson, Lavender, Shell Pink, Brilliant Rose, White, Mixed, any color80	.15	.10
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OSTRICH FEATHER ASTER

Brilliant Carmine, White, Soft Pink, Rose, Crimson, Dark Blue, Violet Blue, Light Blue, Lavender, Mixed, any color	11.00	1.00	.15	.10
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MIKADO ASTER

Dark Violet, White Rochester, Lavender Pink Rochester, Rose Pink, Mixed, any color	9.50	.80	.15	.10
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ASTER AMERICAN BEAUTY

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Light Blue, Carmine Rose, Purple, Lavender, White, September Pink, Mixed, any color...	14.00	1.40	.20	.10

ASTER CALIFORNIA GIANTS

White, Peach Blossom, Light Blue, Deep Rose, Dark Purple, Mixed, any color...	24.00	2.00	.30	.15
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ASTER HOWARD'S GIANTS

Swansdown, white—Maiden's Blush, pink—Azure Fairly, sky blue—Mixed. Any color...	24.00	2.00	.30	.15
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ASTER FLUFFY GIANTS

Lilac Blue, Dark Blue, White, Brilliant Rose, Blood Red, Mixed. color: T. pkt. 15c, 1/8 oz. 35c, oz. \$2.40.				Any
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OTHER ASTERS

Venus, Mixed				\$.20
Sunshine				
California Sunshine	\$2.00	.30	.15	
Everlasting Aster	2.00	.30	.10	
Surprise Salmon Gold			.40	
Daybreak, Mixed	\$18.00	1.60	.25	.10
Heart of France	15.00	1.20	.20	.10
Autumn Glory	18.00	1.60	.25	.10
Ball's White	14.00	1.20	.15	.10
Lavender Gem	20.00	1.60	.25	.10
Peerless Pink	15.00	1.20	.20	.10
Sensation	15.00	1.60	.25	.10
Crown, Mixed	12.00	1.00	.20	.10
Single Asters, Mixed	10.00	1.00	.15	.10

HARDY ASTERS

Alpinum Goliath		2.00	.30	.10
Florists Delight				.25
Yunnanensis				.40
Mixed		2.00	.30	.10
Aubrietia Eyrii		4.00	.60	.15
Baby's Breath—See Gypsophila				
Bachelor's Button—See Centaurea				
Balloon Vine	.90	.10		.05
Balsam Camellia Fld., Mixed	4.80	.40		.10
Balsam Goliath, Mixed	3.00	.40		.10
Balsam Apple	3.00	.30		.10
Balsam Pear	2.80	.25		.05
Baptisia Australis	14.00	1.00	.20	.10

BEGONIA

	1/8 Oz.	1/16 Oz.	1/32 Oz.	1/64 Oz.	T. Pkt.
Albert Martin			\$1.00	\$.60	\$.20
Gustav Knaake			2.25	1.25	.40
Vernon	\$.85	\$.50	.30		.10
Semperflorens Alba			.30		.20
Prima Donna			3.50	2.00	.40
Gracilis Luminosa			1.50	.85	.25
Glory of Erfurt				1.75	.40
Christmas Cheer					.40
Christmas Pink					.50
Romance					.50
Special Mixture			3.25	1.75	.25
Tuberous Rooted, Single			2.25	1.25	.25

BELLIS—DOUBLE DAISY

	Lb.	1 Oz.	1/8 Oz.	T. Pkt.
Snowball		\$1.50	\$.30	.10
Longfellow		1.50	.30	.10
Mixed Double		1.50	.30	.10
Montstrosa White		2.50	.40	.10
Montstrosa Pink		3.00	.45	.15
Montstrosa, Mixed		2.80	.40	.15
Column Daisy		4.00	.60	.15
Etna		3.00	.45	.15
Blue Lace Flower	\$10.00	1.20	.20	.10
Bird of Paradise, Poincianna		.60		.10
Bird of Paradise, Strelitzia, 4 seeds 50c, 10 seeds	\$11.00			
Bocconia Cordata		.70	.15	.10
Boltonia Latisquama		1.20	.20	.10
Brachycome Iberidifolia Blue	8.00	.90	.15	.10
Brachycome Iberidifolia, Mixed	7.00	.80	.15	.10
Briza Maxima	2.25	.20		.05
Browallia Speciosa Major, T. pkt. 10c, 1000 seeds 60c.				
Cacalia Coccinea, Mixed	4.00	.60		.10

CALCEOALARIA

Hybrida Albert Kent, T. pkt. 50c.				
Dwarf Tigred and Self Colored, Mixed T. pkt. 25c, 1/64 oz. \$1.75, 1/32 oz. \$3.30.				
Lignosa Bunch of Gold				.40
Rugosa Golden Rain				.40
Rugosa Orange Queen				.50

CALENDULA

Ball's Orange		2.60	.40	.25
Orange King, choicest quality	12.00	.80		.15
Orange King, standard quality	2.00	.25		.05
Crimson King		2.00	.35	.25
Campfire or Sensation		2.00	.35	.25
Lemon King	6.00	.60		.10
Orange Giant		2.00	.35	.25
Radio		2.00	.30	.20
Finest Mixed		2.00	.20	.05

CALLIOPSIS

Radiata Tiger Spotted	2.00	.15		.05
Crimson King	2.00	.15		.05
Dwarf, Mixed	1.80	.15		.05
Tall, Mixed	1.80	.15		.05

CAMPANULA

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Carpatia, Blue	16.00	1.20	.20	.10
Carpatia, White	16.00	1.20	.20	.10
Carpatia, Mixed	16.00	1.20	.20	.10
Calycanthema, Blue	16.00	1.60	.25	.10
Calycanthema, Pink	16.00	1.60	.25	.10
Calycanthema, White	16.00	1.60	.25	.10
Calycanthema, Mixed	16.00	1.60	.25	.10
Medium, Blue	4.00	.40		.05
Medium, Mixed	4.00	.40		.05
Persicifolia Big Bell, White		8.00	1.10	.15
Persicifolia Big Bell, Blue		8.00	1.10	.15
Persicifolia Big Bell, Mixed		8.00	1.10	.15
Persicifolia Telham Beauty				.50
Pyramidalis, Blue				.50
Grandis, Blue			1.00	.30
Grandis, White			1.00	.30
Grandis, Mixed			1.00	.30
Glomerata Superba			.50	.20
Rotundifolia Superba, 1/16 oz. 65c.				.30
Basket Campanula				.50
Special Mixture		1.60	.25	.15
Canary Bird Vine	3.00	.40		.05

CANDYTUFT

Umbellata, Deep Purple	\$2.40	\$.25		\$.05
Umbellata, Crimson	2.40	.25		.05
Umbellata, White	2.40	.25		.05
Umbellata, Soft Pink	2.40	.25		.05
Umbellata, Lavender	2.40	.25		.05
Umbellata, Rose Cardinal	3.60	.45		.10
Umbellata, Mixed	2.40	.25		.05
Candytuft Empress, Improved	3.00	.45		.10
Candytuft Giant Hyacinth, Fld.	4.00	.45		.10
Candytuft Gibraltarica Hybrida		.80	.15	.10
Candytuft Sempervirens		1.00	.20	.10
Canna Giant Fld., Mixed	4.00	.50		.10
Cardinal Climber		.80		.10
Carthamus Tinctorius	2.50	.30		.10

CARNATION GIANT CHABAUD

Jeanne Dionis, white—Rubis, dark red—Marie Chabaud, yellow—Legion of Honor, blood red, Queen of Roses, rich pink, L' Etincelant, scarlet—Pearl, bluish pink—Mixed. Any color: T. pkt. 25c, 1/16 oz. 65c, 1/8 oz. \$1.25.

	Oz.	1/8 Oz.	T. Pkt.
Carnation Grenadin, Red	\$2.00	\$.30	\$.10
Carnation Margaret, White	1.20	.20	.10
Carnation Margaret, Pink	1.20	.20	.10
Carnation Margaret, Crimson	1.20	.20	.10
Carnation Margaret, Yellow	1.20	.20	.10
Carnation Margaret, Violet	1.20	.20	.10
Carnation Margaret, Mixed	1.20	.20	.10
Carnation Giant of Nice			.20
Carnation Dwarf, Vienna Mixed	1.00	.20	.10
Carnation American Mixed, 10 seeds 15c, 100 seeds 80c.			
Carnation Teicher, Mixed			.35
Carnation Tausendschoen			.30
Castilleja Indivisa			.20
Catananche, Mixed	.60		.10

CELOSIA

Pres. Thiers	\$1.00	\$.15	\$.10
Glasgow Prize	1.00	.15	.10
Dwarf Crested, Mixed	1.00	.15	.10
Tall Crested, Mixed	\$6.00	.60	
Plumosa Magnifica	5.00	.45	
Pride of Gould			.50
Childsii, Chinese Woolflower, Mixed	1.00		.15
Chrysantheflora, Mixed	2.00	.30	.10

CENTAUREA

Americana, White	15.00	1.20	.25	.15
Americana, Lilac	15.00	1.20	.25	.15
Americana, Mixed	15.00	1.20	.25	.15
Candidissima Compacta		1.20	.20	.10
Cyanus, Pink Double	4.50	.50		.10
Cyanus, Blue Double	4.50	.50		.10
Cyanus, Double Mixed	4.50	.50		.10
Gymnocarpa, Dusty Miller	4.00	.45		.10
Imperialis, White	4.50	.50		.10
Imperialis, Lilac	4.50	.50		.10
Imperialis, Crimson	4.50	.50		.10
Imperialis Favorita, Rose	4.50	.50		.10
Imperialis Splendens, Purple	4.50	.50		.10
Imperialis Bridegroom, Heliotrope	4.50	.50		.10
Imperialis, Mixed	4.50	.50		.10
Montana, Blue		1.00	.15	.10
Montana, White		1.00	.15	.10
Montana, Mixed		1.00	.15	.10
Suaveolens, Yellow	4.50	.50		.10
Mochata Rosea	4.00	.45		.10
Odorata Margaritae		.80	.15	.10
Cephalaria Alpina		.60		.10
Christmas Pepper		.60		.10
Cheiranthus Allioni		.60		.10
Chinese Lantern Plant	8.00	.60		.10

CHRYSANTHEMUM

Annual Bridal Robe	1.40	.20	.10
Annual Special Mixture	2.00	.25	.05

PERENNIAL CHRYSANTHEMUM

Mrs. C. L. Bell	.80	.15	.10
Shasta Daisy	5.00	.40	.05
Shasta Daisy Alaska		1.60	.25
May Queen		2.25	.40
Succession Mixture		.40	.20
Early Flowering Double		5.00	1.10

CINERARIA

	1/8 Oz.	1/32 Oz.	1/64 Oz.	T. Pkt.
Giant Half Dwarf, Mixed.....	\$11.00	\$2.90	\$1.50	\$.25
Giant Dark Red with white center.....			2.50	.25
Giant Dark Blue with white center.....			2.50	.25
Giant Matador, scarlet.....			1.75	.25
Multi flora Nana Potsdam, Mixed.....	11.00	2.90	1.50	.25
Multi flora Grfl. Maxima, Mixed.....			2.25	.60
Berlin Market Strain, Mixed.....			2.25	.60

CINERARIA FOLIAGE VARIETIES

Maritima Candidissima.....	2.40	.25		.05
Maritima Diamond.....	4.50	.45		.10

CLARKIA

Brilliant, carmine—Orange King, scarlet—Salmon Queen, pink—Vesuvius, scarlet—Mixed. Any color: T. pkt. 10c, oz. 60c, lb. \$4.80.
Clarkia Enchantress. Salmon pink. T. pkt. 20c.

	Lb.	Oz.	1/8 Oz.	Pkt.
Clematis Paniculata.....	\$ 4.00	\$.45		\$.10
Clematis Davidiana.....		1.60	.25	.10
Cleome Pungens.....	2.40		.25	.05
Cleveland Cherry.....		2.00	.35	.15
Cinnamon Vine., Bulblets \$2.00 per 1000.				
Cobae Scandens, Blue.....	4.00	.40		.05
Coleus, Fine Mixed.....	40.00	4.00	.60	.10
Coleus, Finest Mixed.....	100.00	8.00	1.20	.15
Coreopsis Double.....	4.20	.60		.10
Corydalis Lutea.....				.20

COSMOS

Woodside, Mixed.....	2.80	.25		.05
Lady Lenox, Mixed.....	2.00	.25		.05
Klondyke, Yellow.....	4.75	.40		.05
Late Double White.....		1.00		.10
Late Double Pink.....		1.00		.10
Late Double White.....		1.00		.10
Late Double Mixed.....		1.00		.10
Early Double Cosmos, White.....	2.00	.30		.15
Early Double Cosmos, Crimson.....	2.00	.30		.15
Early Double Cosmos, Pink.....	2.00	.30		.15
Early Double Cosmos, Mixed.....	2.00	.30		.15
Crepis Rubra.....		.80	.15	.10
Cuphea Platycentra, 1/16 oz. 55c.....				.20
Cynoglossum Amabile.....	4.00	.60		.10
Cyperus Alternifolius.....		1.00	.15	.10
Cypress Vine, Mixed.....		2.40	.40	.05

CYCLAMEN—BEST GERMAN

Salmon Shades: 1000 seeds \$10.00; 100 seeds \$1.20.
Bonfire: 1000 seeds \$12.00; 100 seeds \$1.50.
All other colors: 1000 seeds \$8.00; 100 seeds \$1.05.
Cyclamen Fine Mixed: 10 seeds 10c; 50 seeds 35c; 100 seeds 65c.

DAHLIA

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Amant Hybrids.....	\$6.00	\$.90		\$.30
Coldness Hybrid.....			.30	.10
Cactus Flowered.....		3.00	.45	.15
Extra Choice, Mixed.....		3.00	.45	.15
Datura Cornucopia.....	\$4.00	.45		.10
Datura Fastuosa Coerulea.....	3.20	.30		.05
Datura Finest, Mixed.....	2.75	.30		.05

DELPHINIUM HYBRIDS

Bellamosum.....	20.00	1.60	.25	.10
Belladonna Hybrids.....	20.00	1.60	.25	.10
Belladonna, Light Blue.....	24.00	2.00	.30	.10
Formosum or Bellamosum.....	20.00	1.60	.25	.10
Gold Medal Hybrids.....	18.00	1.40	.20	.10
Double.....		3.00	.40	.20
Wrexham or Hollyhock Flid.....		3.00	.45	.20
Chinese Blue.....	6.00	.60	.15	.10
Chinese White.....	6.00	.60	.15	.10
Chinese Mixed.....	6.00	.60	.15	.10

DIGITALIS

Gloxiniaeflora, Pink.....	5.40	.45		.10
Gloxiniaeflora, White.....	5.40	.45		.10
Gloxiniaeflora, Purple.....	5.40	.45		.10
Gloxiniaeflora, Mixed.....	5.40	.45		.10
Maculata.....	5.40	.45		.10
Giant Shirley.....	12.00	.80	.15	.10
Purpurea.....	2.00	.20		.05
Purpurea Monstrosa, Mixed.....	4.80	.45		.10
Dimorphoteca, New Hybrids.....	10.00	.80	.15	.10
Dimorphoteca Ringens.....			.35	.20
Dolichos Climbing, Mixed.....	.90	.15		.05
Dolichos Bush, White.....	2.00	.20		.10
Doronichm Caucasicum: 15 seeds 10c, 100 seeds 50c.				

DRACANEA

Indivisa.....	3.80	.45		.10
Australis.....	3.80	.45		.10
Mazell: 100 seeds 40c, 500 seeds \$1.25.				
Echeweria De Smetlana: 25 seeds 10c, 100 seeds 30c.				
Echeweria, Mixed: 25 seeds 10c, 100 seeds 30c.				
Echinops Ritro.....	2.00	.20		.05
Echium Craticum.....	2.00	.30		.20
Erigeron Speciosus Hyb. Grfl.....	12.00	1.20	.20	.10
Erigeron Coulteri.....		3.00	.40	.15
Eryngium Amethystinum.....	6.00	1.00	.20	.10
Erysimum Orange Gem.....		1.00	.15	.10
Eschscholtzia, Mogul.....	4.00	.40		.10
Eschscholtzia, Special Mixture.....	4.75	.45		.10
Eupatorium Fraseri.....		.60		.10

DIANTHUS—PINKS

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Chinese Double.....	3.20	.30		.05
Diadematus.....	7.00	.60		.10
Mourning Cloak.....	7.00	.60		.10
Imperialis.....	3.25	.45		.10
Princess.....		.60		.10
Prize Mixture of Annual Pinks.....	8.00	.80	.15	.10
Special Mixture, Perennial Sorts.....	8.00	.80	.15	.10
Grass Pinks, Double Mixed.....	12.00	.80	.15	.10
Cyclops Pinks.....	7.00	.60		.10
Plumarius Pheasant Eye Pink.....	6.00	.60		.10
Latifolius Atrococcineus.....	6.00	.80	.15	.10
Detoides Brilliant.....	1.60	.25	.15	.15
Caesius Splendens.....		.80		.20
Allwoodi, Mixed.....				.20
Sweet Wivelsfield, Pink Mixed.....	2.00	.30	.15	.15
Dictamnus Fraxinella, White.....	1.00	.15		.10
Dictamnus Fraxinella, Red.....	1.00	.15		.10
Didiscus Coeruleus.....	10.00	1.20	.20	.10

EUPHORBIA

Heterophylla.....	4.00	.40		.05
Variegata.....	3.50	.40		.05
Corollata.....		3.00	.40	.20
Eustoma Russelliana, 100 seeds 20c.				
Four O'Clock, Mixed.....	1.20	.10		.05
Francoa Glabrata, 1/16 oz. 35c.				.15
Fressia Refracta Alba.....	4.00	.45		.10
Fressia, New Hybrids.....		2.00	.30	.20
Fressia Tubergeni.....		4.00	.60	.15
Fuchsia, Double Mixed: 20 seeds 20c, 100 seeds 70c.				
Festuca Glaucia.....		1.40	.20	.10

GAILLARDIA

Lorenziana, Double Mixed.....	2.90	.40		.05
Beautiful Star.....		6.00	.60	.10
Picta, Mixed.....	2.80	.25		.05
Grandiflora, New Hybrids.....	9.00	.80	.15	.10
Grandiflora Portola.....	9.00	.80	.15	.10
Galega Bicolor Hartlandii.....		.60		.10
Gaura Lindheimeri.....		4.00	.45	.10
Geranium Zonale, Large Fig. Mixed.....		2.00	.35	.15

GERBERA

Special Mixture, 20 seeds 15c, 100 seeds 50c.				
Scarlet Shades, 20 seeds 30c, 100 seeds \$1.00.				
Double Gerbera, Mixed: 20 seeds 80c, 50 seeds \$1.75.				
Gesnera Cardinalis.....				.25
Geum, Mrs. Bradshaw.....	2.20	.35		.15
Geum, Lady Stratheden.....	2.80	.40		.15
Genista Andreana.....				.25
Gillia Capitata.....	2.50	.20		.05
Gladiolus Praecox.....				.20
Globularia Trichosantha.....		.60		.15
Gloxinia, Special Mixture, 1/64 oz. \$1.75.				.25
Gloxinia, Imperial (Sinningia), 1/64 oz. \$1.75.				.25
Glory of the Sun.....				.75

CODETIA

Schamini Carminea.....	6.00	.80	.15	.10
Sweetheart.....		2.20	.35	.20
Gloriosa.....		.80	.15	.10
Rose Queen.....		.80	.15	.10
Admiration.....		.80	.15	.10
Meteor.....		.80	.15	.10
Blushing Bride.....		.80	.15	.10
Mixed.....		.80	.15	.10

GOMPHRENA

White, Crimson, Pink, Orange, Mixed, any color.	2.50	.25		.05
Dwarf Gomphrena: Red, White, either color.	2.50	.25		.05
Gourds, Mixed.....	1.50	.15		.10

GRASSES, ORNAMENTAL. Consult our big catalog.

Grevillea Robusta.....	6.00	.60		.10
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GYPSOPHYLA

Paniculata.....	4.80	.45		.10
Paniculata, Double.....		2.00	.30	.15
Repens Rose.....		2.00	.35	.10
Repens, White.....		2.00	.35	.10
Elegans Grandiflora, White, 10 lbs. \$9.00.	1.20	.15		.05
Elegans Carminea.....	1.80	.15		.05
Elegans, Delicate Pink.....	1.80	.15		.05
Gypsophyla Snowflake.....				.30
Hedysarum Coronarium.....	4.00	.45		.10

HELENIUM

Hoopesi.....	1.20	.20		.10
Bigelowi, 1/16 oz. 30c.....				.15
Riverton Gem.....		.80	.15	.10

HELICHRYSUM

Silver Ball, white—Crimson—Golden Ball, yellow—Carmine Rose—Pink—Violet—Scarlet—Fireball, red—Mixed. Any color.	4.80	.45		.10
Heliotrope Mammoth, Mixed.....	1.20	.20		.15
Heliotrope Queen Marguerite.....	1.20	.20		.15

HESPERIS MATRONALIS

Purple, White—Mixed. Any color.	4.00	.45		.10
Hesperis Nana Candidissima.....	8.50	.80		.10
Hesperis Nivea.....			.80	.20
Heuchera Sanguinea.....	7.00	.95		.25
Hibiscus, Mallow Marvels.....	6.00	.60		.10

DOUBLE HOLLYHOCK

	Lb.	Oz.	1/8 Oz.	T. Pkt.
White, Black, Pink, Bright Red, Yellow, Maroon, Mixed. Any color	12.00	1.00	.15	.10
Hollyhock Annual Single, Mixed	4.20	.40	..	.05
Hollyhock Allegheny Fringed, Mixed	6.00	.60	..	.10
Hollyhock Exquisite	20.00	1.60	.25	.15
Hollyhock Double Triumph	..	..	..	.50
Hollyhock Imperator	..	..	..	.25
Hunnemanla Fumariaefolia	4.00	.45	..	.10
Iberis, see Candytuft.	..	..	..	..
Ice Plant (Mesembryanthemum Crystallinum)	3.00	.45	..	.10
Impatiens Sultan, 1/32 oz. 30c.	..	..	..	.80
Inula Grandiflora	2.80	.40	..	.15
Inula Royleana	2.80	.40	..	.15

IPOMEA

Imperial (Jap. Morning Glory)	1.40	.15	..	.05
Noctiflora (Giant Moonflower)	3.20	.30	..	.10
Heavenly Blue	7.00	.60	..	.10
Rochester	4.00	.45	..	.10
Purpurea (Morning Glory)	1.00	.10	..	.05
Iris, Japanese Mixed	5.00	.60	..	.10
Iris, Siberian Mixed	7.00	.60	..	.10
Isatis Glauca	..	.45	..	.10
Isoloma Multiflora	..	..	..	.25
Kochia Childsii	1.00	.15	..	.05
Kalanchoe Flammula	..	..	..	.60
Lagurus Ovatus	4.00	.45	..	.10
Lantana Compact, Hybrids Mixed	5.00	.60	..	.10

LARKSPUR DOUBLE STOCK FLOWERED

White, Bright Rose Pink, Black Blue, Dark Blue, Exquisite Pink, Lilac, Lustrous Carmine, Newport Pink, Rosy Scarlet, Shell Pink, Sky Blue, Ageratum Blue, Mixed. Any color	4.20	.45	..	.10
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LARKSPUR GIANT IMPERIAL

Blue Spire, Carmine King, Lilac Spire, Miss California. Any color	16.00	1.20	.20	.15
Exquisite Pink Improved, Exquisite Rose, La France, Los Angeles, White Spire. Any color	10.00	.80	.15	.10
Imperial Larkspur, Mixed	12.00	.80	.15	.10
Dwarf Larkspur, Mixed	4.20	.45	..	.10

LARKSPUR HYACINTH FLOWERED

Violet Blue, Rose Pink, White, Lilac, Mixed. Any color	4.20	.45	..	.10
Lathyrus Latifolius, Pink Beauty	8.00	.80	.15	.10
Lathyrus Latifolius, Red	8.00	.60	..	.10
Lathyrus Latifolius, White Pearl	10.00	1.20	.20	.10
Lathyrus Latifolius, Mixed	6.00	.40	..	.05
Lavandula Spica	1.50	.25	..	.05
Lavandula Vera	4.00	.45	..	.10
Lace Flower Blue	10.00	1.20	.20	.10
Leptosiphon, French Hybrids	1.20	.20	..	.15
Lemon Verbena	1.60	.25	..	.10

LIATRIS—GAY FEATHER

Calliopsis	2.00	.30	..	.10
Pycnostachya	2.00	.30	..	.10
Scarlota	18.00	1.60	.25	.10
Spicata	4.00	.55	..	.20
Leucocoryne Txiloides Odorata	..	..	..	.75

LILIES

Auratum	16.00	1.20	.20	.15
Japonicum	4.80	.65	..	.15
Regale	8.00	.60	..	.10
Philippinense Formosanum	..	..	..	.50
Sulphureum	..	..	..	.50
Tenuifolium	6.00	.80	..	.20
Henryi	4.60	.65	..	.20
Longiflorum, Early Queen	..	..	..	.60
Linaria Canon Want.	..	..	..	.20
Linaria Macedonica	2.00	.30	..	.10
Linaria Cymbalaria	2.00	.30	..	.10
Linaria Belvedere Hybrids	2.00	.35	..	.20
Linum Perenne	2.40	.25	..	.05
Linum Rubrum Grfl.	2.40	.25	..	.05

LOBELIA

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Bedding Queen	1.80	.25	..	.10
Red Queen	1.80	.25	..	.10
Ramosa	1.80	.25	..	.10
Crystal Palace Compact	1.80	.25	..	.10
Gracilis	6.00	.60	.10	.05
Barnard's Perpetual	1.60	.25	..	.10
Pendula Sapphire	2.50	.35	..	.10
White Gem	1.40	.20	..	.10
Speciosa	10.00	.80	.15	.10
Cardinalis	3.80	.50	..	.15
Double Charm	..	..	..	.40
Lotus Bertholeti, 10 seeds 25c.	..	..	..	..
Lunaria Biennis	6.00	.60	..	.10

LUPINUS HARTWEGI

White, Pink, Dark Blue, Sky Blue, Mixed. Any color	3.00	.45	..	.10
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LUPINUS POLYPHYLLUS

Dark Blue	4.00	.45	..	.10
White	4.00	.45	..	.10
Smiling Beauty	3.00	.45	..	.20
Mauve Beauty	2.00	.25	..	.15
Roseus	10.00	.80	.15	.10
New Hybrids	6.00	.60	..	.10
Snow Queen, Annual	..	..	..	.20
Texensis	4.00	.45	..	.10

LYCHNIS

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Chalcedonica	6.00	.60	..	.10
Chalcedonica Salmon Queen	8.00	.80	..	.15
Haageana Hybrida	1.60	.25	..	.10
Viscaria Splendens	8.00	.80	..	.10
Arkwrightii	3.00	.45	..	.10
Forrestii	..	..	..	.40
Lythrum Roseum Superbum	6.00	.60	..	.10

MARIGOLD

Tall Double Brown	6.00	.60	..	.10
Tall Golden Orange	6.00	.60	..	.10
Tall Double Eldorado	6.00	.60	..	.10
Tall Double Orange Prince	6.00	.60	..	.10
Tall Double Lemon Queen	6.00	.60	..	.10
Tall Double Mixed	6.00	.60	..	.10
Dwarf Double Aurora	6.00	.60	..	.10
Dwarf Double Vulcan	6.00	.60	..	.10
Dwarf Double Robert Beist	6.00	.60	..	.10
Dwarf Double Brown	6.00	.60	..	.10
Dwarf Double Golden Ball	6.00	.60	..	.10
Double Legion of Honor	6.00	.60	..	.10
Guinea Gold	..	..	..	.30
Marvel of Peru	1.20	.10	..	.05
Matricaria Golden Ball	14.00	1.00	.15	.10
Matricaria Capensis Fl. Pl.	4.80	.45	..	.10
Maurandia	2.40	.35	..	.15
Meconopsis Baileyi	..	..	..	.30
Mesembryanthemum, Ice Plant	3.00	.45	..	.10

MIGNONETTE—RESEDA

Bismarck	8.00	.60	..	.10
Goliath	12.00	.80	.15	.10
Machet	8.00	.60	..	.10
New York Market	4.00	.55	..	.20
Sweet Scented	.90	.10	..	.05
Mimosa Pudica (Sensitive Plant)	..	.45	..	.10
Mimulus Moschatius	..	..	..	.10
Mimulus Tigrinus	..	..	..	.10
Mina Lobata	1.00	.15	..	.10
Monarda Cambridge Scarlet, 1000 seeds 70c.	..	..	..	.20
Moonflower	3.20	.30	..	.10
Morning Glory, see Ipomea	..	..	..	..
Mourning Bride, see Scabiosa	..	..	..	..

MYOSOSTIS

Dissitiflora	4.00	.60	..	.15
Victoria	1.60	.25	..	.10
Palustris Semperflorens	3.00	.50	..	.15
Christmas Boquet	3.20	.45	..	.20
Pink Beauty	..	.80	.15	.10
Ruth Fischer	16.00	1.50	..	.20
Royal Blue	1.20	.20	..	.10
Blue Pearl	3.00	.40	..	.15
Mixed	5.75	.45	..	.10

NASTURTIUM DWARF DARK LEAFED

Aurora, Beauty, Golden King, Empress of India, King Theodore, King of Tom Thumbs, Crystal Palace Gem, Bronze, Chameleon, Pearl, Prince Henry, Ruby King, General Jaqueminot, Rudolph Virchow, Vesuvius, Mixed. Any variety	1.00	.10	..	.05
Dwarf Fancy Leaved Cloth of Gold	.85	.10	..	.05
Dwarf Fancy Leaved Golden Queen	.85	.10	..	.05
Dwarf Fancy Leaved, Mixed	.85	.10	..	.05
Tall Madam Gunther's Hybrids	1.00	.10	..	.05
Nasturtium Bodgeri Fl. Pl.	2.00	.30	..	.20
Nemesia Blue Gem	2.00	.30	..	.10
Nemesia Strumosa Grandiflora	4.00	.30	..	.20
Nemophila Insignis	1.40	.15	..	.05
Nepeta Blue Wonder	..	..	..	.30
Nertera Depressa, 25 seeds 15c, 100 seeds 50c.	..	..	..	..
Nicotiana Affinis	.45	..	..	.10
Nicotiana Sanderae	.45	..	..	.10
Nierembergia Gracilis	.80	.15	..	.10
Nigella, Miss Jekyll, Mixed	3.00	.45	..	.05
Nolana Grandiflora	..	.60	..	.10
Oenothera Fruticosa Major	5.20	.60	..	.10
Ornamental Grasses, Mixed	..	.45	..	.10
Ornithogalum Lacteam	4.00	.60	..	.20
Oxalis Rosea Delicata, 1/16 oz. 50c.	6.00	.85	..	.15
Oxalis Tropaeoides, 1/16 oz. 25c.	3.00	.45	..	.10

PETUNIA

Giant Flowering Single

	Oz.	1/8 Oz.	T. Pkt.
Balcony Queen, 1 32 oz. \$1.90	\$48.00	\$6.25	..
Blue Theodora30
Crimson Belle, 1000 seeds 75c.25
Cream of the Giants, 1/32 oz. \$1.5025
Dazzler, 1/64 oz. \$1.00, 1/32 oz. \$1.7525
Fragrant Enchantress, 1000 seeds \$1.00, 1/64 oz. \$1.2030
Giant Ruffled, 1/32 oz. \$1.5025
Giants of California, 1/32 oz. \$1.50, 1/16 oz. \$2.7525
June, 1000 seeds 75c.15
Karlsruhe Rathaus, 1000 seeds 75c, 1/32 oz. \$1.9020

BALCONY PETUNIA

Star of California, 1/64 oz. 80c, 1/32 oz. \$1.40	..	..	.20
Balcony White, 1/32 oz. 30c.	..	..	.85
Balcony Pink, 1/16 oz. 50c.	..	..	.85
Balcony Dark Red, 1/32 oz. 30c.	..	..	.85
Red and White Star, 1/16 oz. 50c.	..	..	.85
Balcony Royal Purple, 1/32 oz. 30c.	..	..	.85
Balcony Queen, 1000 seeds 75c.	..	..	.15
Balcony Mixed, 1/16 oz. 50c.	..	..	.85

PANSY

	Lb.	Oz.	1/8 Oz.	T. Pkt.
America, Queen of Pansies	\$150.00	\$10.00	\$1.50	\$.40
Adonis, light blue	32.00	3.00	.40	.10
Colossea Venosa, veined and marbled	26.00	2.50	.35	.10
Eros, brown, gold margin	50.00	4.00	.60	.10
Golden Queen	32.00	3.00	.40	.10
Mauve Queen	32.00	3.00	.40	.10
Masterpiece, fluted	60.00	5.00	.80	.20
Mastodon	60.00	5.00	.80	.20
Lulu Perret, mahogany brown	50.00	4.00	.60	.10
King of the Blacks	32.00	3.00	.40	.10
Prince Bismarck, light brown	26.00	2.50	.35	.10
Striped	32.00	3.60	.40	.10
Prince Henry, darkest blue	50.00	4.00	.60	.10
Vulcan, dark red	54.00	4.50	.65	.10
Mme. Perret, pink and red	32.00	3.00	.40	.10
Snow Queen	26.00	2.50	.35	.10
Ruby King, purplish red	26.00	2.50	.35	.10
Mercury, velvety purple	26.00	2.50	.35	.10
Bronze Beauty, bronze	50.00	4.00	.60	.10
Odier Five Blotched	50.00	4.00	.60	.10
Bugnot Giant, Mixed	60.00	5.00	.80	.20
Lord Beaconsfield, blue and white	50.00	4.00	.60	.10
Swiss Giants, Mixed	10.00	1.50	.40	.10
Roggli's Swiss Giants	10.00	1.50	.40	.10
Greater America	8.00	.80	.15	.05
Trimarceau, Mixed	5.00	.60	.10	.10
Pardanthus Chinensis	1.00	.10	.10	.10
Pennisetum Longistylum	1.40	.20	.10	.10
Pennisetum Ruppelianum	2.20	.30	.10	.10
Pentstemon Grandiflorus	2.00	.25	.05	.05
Penstemon Sensation	2.25	.25	.05	.05
Peony Chinese Double	2.40	.30	.05	.05
Perilla Nankinensis	2.25	.25	.05	.05
Perilla Nankinensis Crispa	2.40	.30	.05	.05
Perilla Dwarf, Curled	2.40	.30	.05	.05

PETUNIA QUEEN OF THE MART

Miranda	8.00	.80	.15	.05
Ramona Giants	5.00	.60	.10	.10
Royal Purple, 1000 seeds 75c	6.25	.75	.10	.10
Theodora, 1/32 oz. \$1.75, 1/64 oz. \$1.00	48.00	6.25	.30	.30

DOUBLE PETUNIA

Mixed, 100 seeds 1.25, 1/64 oz. \$3.50	...	...	.30	.30
Double Marvels, 500 seeds \$1.00, 1000 seeds 1.75	...	...	.50	.50
Double Red	...	...	.80	.80
Double Bedding Rosy Morn, 500 seeds 40c, 1000 seeds 75c	2.75	.20		
Double Bedding Pink and White, 500 seeds 40c, 1000 seeds 75c	2.75	.20		
Double Bedding Pure White, 500 seeds 40c, 1000 seeds 75c	2.75	.20		
Double Bedding, Mixed, 500 seeds 40c, 1000 seeds 75c	2.75	.20		

PORTLAND PETUNIAS

Scarlet Beauty, 1/64 oz. 80c	32.00	5.00	.20	.20
Pride of Portland, 1/32 oz. \$1.50	32.00	5.00	.20	.20
Elk's Pride	32.00	5.00	.20	.20

BEDDING PETUNIA

Adonis	1.40	.25	.10	.10
Baby Blue	1.40	.25	.10	.10
Countess of Ellesmere	.80	.15	.10	.10
Howard's Star	1.20	.20	.10	.10
Inimitable	1.00	.15	.10	.10
Bedding, Fine Mixed	.80	.15	.10	.10

PETUNIA COMPACT BEDDING

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Gloria	...	...	...	...
Lilac Queen, 1/32 oz. 35c	\$6.50	\$1.00	\$.10	\$.10
Norma	2.50	.35	.10	.10
Rita	8.00	1.10	.15	.15
Rose of Heaven	2.00	.30	.10	.10
Rosy Morn	2.40	.30	.10	.10
Snowball	1.40	.20	.05	.05
White Pearl	5.00	.75	.10	.10
Phacelia Campanularia	\$6.00	.60	.10	.10

PHLOX DRUMMONDI GRANDIFLORA

White, Scarlet, Pink, Violet Blue, Mixed. Any color	1.00	.15	.10	.10
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PHLOX ANNUAL DWARF

Fireball, red—Fairy, pink—Snowball, white—Violetta, blue—Mixed. Any color	2.20	.30	.10	.10
Star Phlox	1.00	.15	.10	.10
Perennial Phlox, Mixed	2.20	.30	.10	.10
Physalis Franchetti	8.00	.60	.10	.10

PRIMULA OBCONICA

Gigantea Crimson, 100 seeds 25c	...	...	...	...
Gigantea, Pale Lilac, 500 seeds 90c	...	...	...	...
Gigantea, Soft Pink, 1000 seeds \$1.65	...	...	...	...
Gigantea, Dark Blue, 1/16 oz. \$3.40	...	...	...	...
Gigantea, Rich Pink, 1/32 oz. \$1.75	...	...	...	...
Gigantea, Mixed, 100 seeds 25c	...	...	...	...
M & M Astrosanguinea Mohnstein, 100 seeds 25c, 500 seeds \$1.00	...	...	...	...
Astrosanguinea Mueller, 100 seeds 25c, 500 seeds \$1.00	...	...	...	...
Rosea Mueller, 100 seeds 25c, 50 seeds \$1.00	...	...	...	...
Hamburg Red, 100 seeds 25c, 500 seeds \$1.00	...	...	...	...
Fasbender, 100 seeds 30c, 500 seeds \$1.25	...	...	...	...
German Giant, 100 seeds 35c	...	...	...	...
Liebesglut, 100 seeds 35c, 500 seeds \$1.50	...	...	...	...

PHYSOSTEGIA

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Virginica	.60	...	...	.10
Virginica Gigantea	1.00	...	...	.15
Virginica Grfl. Alba	1.00	...	...	.15
Pinks, see Dianthus	...	...	...	...

PLATYCODON

Grandiflorum, White	\$1.80	\$.25	\$.15	
Grandiflorum, Blue	1.80	.25	.15	
Grandiflorum, Mixed	1.80	.25	.15	
Mariesi, White	1.40	.20	.10	
Mariesi, Blue	1.40	.20	.10	
Mariesi, Mixed	1.40	.20	.10	
Polemonium Grfl., Blue	\$6.00	.60	...	.10
Polemonium Richardsoni	6.00	.60	...	.10
Polemonium Prima Donna	6.00	.60	...	.10
Pomegranate Dwarf	4.00	.60	.40	.40
Poinciana Gillesi	.60	...	...	.10

POPPY ANNUAL

Double Shirley, Mixed	2.40	.25	...	.05
Shirley Single, Mixed	2.00	.25	...	.05
Peony Fld., Double Mixed	2.00	.25	...	.05
Opium, Double Mixed	2.00	.25	...	.05
Opium Giant, Single Fld.	.60	.25	...	.05
Flanders, Single Scarlet	1.75	.25	...	.05

ORIENTAL POPPY

Dark Red	8.00	.80	.15	.10
Miss Perry, Salmon Pnk.	...	...	.80	.25
Princess, Salmon Rose	...	...	.80	.25
Royal Scarlet, dazzling scarlet	12.00	1.20	.20	.10
Miniature Hybrids, many colors	...	...	...	.20
Oriental, Mixed	8.00	.80	.15	.10

ICELAND POPPIES

Single, Yellow	11.00	1.00	.15	.10
Single, Scarlet	11.00	1.00	.15	.10
Single, Mixed	11.00	1.00	.15	.10
Double, Mixed	17.00	1.50	.25	.15
Sunbeam	...	2.00	.30	.20
El Monte	...	3.00	.45	.20
Fakenham Hybrids	...	...	...	.25
Portulaca, Single Mixed	8.00	.80	.15	.10
Portulaca, Double Mixed	28.00	2.00	.30	.10
Portulaca Parana	14.00	1.00	.15	.10

PRIMULA MALACOIDES

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Dwarf King (Teicher)	...	...	...	\$.50
Deep Pink, 1/32 oz. 55c	...	...	...	.25
White, 1/16 oz. \$1.00	...	...	...	.25
Light Lilac, 1/32 oz. 55c	...	...	...	.25
Mixed, 1/16 oz. \$1.00	...	...	...	.25
Primula Chinensis Fibrata, Mixed, 100 seeds 25c	...	...	...	...
Veris Gigantea	3.60	.50	.20	.20
Teicher Giant Veris	3.60	.50	.20	.20
Veris Munstead	3.60	.50	.20	.20
Primula Cashmeriana	...	...	...	.40
Vulgaris (English Primrose)	2.40	.35	.10	.10
Auricula, 1/16 oz. 40c	...	...	.70	.10
Veris Mixed, 1/16 oz. 30c	3.50	.50	.10	.10

PYRETHRUM

Roseum, Blood Red	2.00	.30	.15	.15
Roseum Kelway's Hybrids	2.50	.35	.15	.15
Roseum, Double Mixed, 1/32 oz. 40c	10.00	1.50	.20	.20
Uliginosum (Leucanthemum)	2.00	.30	.10	.10
Aureum Golden Feather	4.20	.60	.10	.10
Tschitchewli	1.80	.25	.10	.10
Ranunculus Double Giants	6.00	.60	.10	.10

RHODANTE

Astrosanguineum	2.60	.40	.15	.15
Maculata	7.00	.60	.10	.10
Maculata Alba Grfl.	9.00	.80	.15	.10
Manglesi	9.00	.80	.15	.10
Special, Mixed	14.00	1.00	.30	.10
Ricinus Zanzibaricus	1.60	.15	...	.05
Ricinus Zanzibaricus Enormis	2.40	.25	...	.10
Ricinus, Special Mixture	2.00	.25	...	.05
Rodea Falcata, 15 seeds 15c	...	...	...	...
Rudbeckia Purpurea Hybrida	1.20	.20	.10	.10
Saltpaulia Ionantha, 100 seeds 35c	...	...	...	...

STATICE

Latifolia	6.00	.60	.15	.10
Incana Nana	4.00	.45	...	.10
Sinnuata, Blue	2.00	.20	...	.05
Sinnuata, Lavender	2.00	.20	...	.05
Sinnuata, Pink	2.00	.20	...	.05
Sinnuata, White	2.00	.20	...	.05
Sinnuata, Firefly	3.00	.30	...	.10
Sinnuata, Mixed	2.00	.20	...	.05
Suvorovi	12.00	.80	...	.10
Tartarica	4.00	.45	...	.10
Bonduelli	4.00	.45	...	.10
Caspia	32.00	3.00	.45	.15
Dumosa	...	...	...	.25
Stevia Serrata Alba	...	.80	.15	.10
Stevia Purpurea	...	.80	.15	.10

SALPIGLOSIS

Emperor, Mixed	.80	.15	.10	.10
Scarlet and Gold, Violet and Gold, Crimson and Gold, Crimson, Light Blue. Any color	1.00	.15	.10	.10

SALVIA—SCARLET SAGE

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Splendens	20.00	1.40	.20	.10
Bonfire	22.00	1.60	.25	.10
Clara Bedman	22.00	1.60	.25	.10
Zurich	28.00	2.00	.30	.10
America	28.00	2.00	.30	.10
Fireball	28.00	2.00	.30	.10
Drooping Spikes	28.00	2.00	.30	.10
Bedding Queen	2.80	.40	.20	.10
Salvia Azurea Grandiflora	18.00	1.20	.20	.10
Salvia Farinacea	1.00	.20	.10	.10
Sanvitalia Procumbens Fl. Pl.	2.00	.30	.10	.10

SCHIZANTHUS

Dr. Badger's Giant Flowering	1.00	.15	.10	
Wisetonensis, Rich Pink .....	.80	.15	.10	
Wisetonensis, Rose and Amber .....	.80	.15	.10	
Wisetonensis, Mixed .....	.80	.15	.10	
Schizanthus Retusus, Mixed	4.00	.45	.10	
Sedum Middendorffii .....	..	..	.30	
Sempervivum, Mixed .....	..	..	.30	
Senecio Elegans Fl. Pl., Mixed	1.80	.30	.10	
Senecio Clivorum	1.00	.20	.10	
Sensitive Plant .....	.45	.10	.10	
Sidalcea Rosy Gem	1.80	.25	.10	
Shamrock. Leaves red and brown .....	..	.40	.15	
Silene Rose Queen .....	..	.60	.10	
Silene Armeria	1.60	.25	.05	
Oriental Splendens Silene	3.80	.40	.10	
Silver Lace Vine .....	..	..	.20	
Sinningia, see Royal Gloxinia .....	..	..	..
Smilax	3.20	.30	.05	
Solanum Jerusalem Cherry .....	..	.45	.10	
Stachys Lanata .....	..	.45	.10	

STOCKS

Double Ten Weeks, Grand Rouge, Blood Red, Mont Blanc, Snow White, Rosy Morn, Flesh Pink, Sapphire, Dark Blue, Mixed. Any color.	22.00	1.80	.25	.10
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GIANT IMPROVED BISMARCK

White, Rose, Lavender, Chamois, Golden Ball, Red, Dark Blue, Mixed. Any color.	3.00	.45	.15	
Giant Imperial Golden Rose	3.00	.45	.15	
Giant Imperial Antique Copper	3.00	.45	.15	
Giant Imperial Royal Purple	3.00	.45	.15	
Giant Imperial Elk's Pride	3.00	.45	.15	

CUT AND COME AGAIN STOCKS

Same as Giant Perfection. Brilliant, dark red—Creole, canary yellow—La France, rose—May Queen, lilac—Princess Alice, white—Sapphire, deep blue—Mixed. Any color.	20.00	1.80	.30	.15
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GIANT BEAUTY OF NICE

Brilliant Crimson, Blood Red, Lilac, Light Blue, Dark Violet, Lemon Yellow, Delicate Pink, Old Rose, Snow White, Mixed. Any color.	2.00	.30	.15	
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TALL WINTER STOCKS

Christmas White, Christmas Pink, Christmas Crimson, Christmas Lavender, Christmas Violet, Christmas Mixed. Any color.	3.60	.50	.15	
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TEICHER'S DWARF PYRAMIDAL

White, Apple Blossom, Delicate Salmon, Flaming Red, Light Lavender, Dark Purple, Mixed. Any color: 250 seeds 20c, 500 seeds 35c, 1000 seeds 65c, 5000 seeds \$2.50.	
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TEICHER'S NOBLE FORCING

White, Soft Pink, Rose Pink, Silver Lavender, Purple, Blood Red, Mixed. Any color: 250 seeds 20c, 500 seeds 35c, 1000 seeds 65c, 5000 seeds \$2.50.	
Early Harbinger Stock .....	..	..	.50	

SAPONARIA

Vaccaria, White	1.40	.20	.05	
Vaccaria, Pink	1.40	.20	.05	
Vaccaria, Mixed	1.40	.20	.05	
Ocymoides, Crimson	8.00	.80	.15	.10

SAXIFRAGA

Lingulata Lechtlinii, 1/32 oz. 90c .....	..	..	.20	
Perennial, Mixed 1/32 oz. 30c .....	..	..	.15	
Mossy Varieties, Mixed, 1/32 oz. 60c .....	..	..	.20	

SCABIOSA

Azure Fairy, Black Prince, Crimson, Flesh, Fireball, Snowball, Yellow, Mixed. Any color.	3.20	.45	.10	
Scabiosa Shasta	8.00	.80	.15	.10
Scabiosa Peach Blossom	8.00	.80	.15	.10
Scabiosa Giant Loveliness .....	..	1.40	.25	.15
Caucasica Perfecta .....	..	3.00	.40	.20
Caucasica Alba .....	..	3.00	.40	.20
Isaac House Hybrids .....	..	4.00	.60	.30
Scabiosa Japonica .....	..	.45	.10	
Scabiosa Columbaria .....	..	2.00	.30	.10
Streptosolen Jamesoni: 50 seeds 40c.	2.40	.25	.05	
Globosus Fistulosus Fl. Pl.	3.00	.45	.10	
Chrysanthemum Flowered Double	3.00	.45	.10	
Cucumerifolius Miniature Double	3.00	.45	.10	
Cucumerifolius Venus .....	..	.80	.15	.10
Sunflower Special Mixture	3.00	.45	.10	

SWEET WILLIAM

	Lb.	Oz.	1/8 Oz.	T. Pkt.
Pink Beauty	1.00	.15	.10	
Scarlet Beauty	1.00	.15	.10	
Oculatus Marginatus	4.00	.45	.10	
Perfection Mixture	7.00	.60	.10	
Choice Single Mixed	3.00	.40	.05	
Double Mixed	9.00	.60	.10	
Sweet Violet	2.20	.30	.10	
Texas Blue Bonnet	4.00	.45	.10	
Ursinia Anethoides	2.00	.15	.10	
Thalictrum Dipterocarpum	2.00	.30	.15	
Dipterocarpum Album, white .....	..	..	.20	
Thymus Serpyllum, 1/16 oz. 35c .....	..	..	.15	
Torenia Fournieri	4.00	.60	.15	
Thunbergia Alata, Mixed	5.00	.45	.10	
Tunica Saxifraga .....	..	.60	.10	
Trachelium Coerculum, 1/16 oz. 35c .....	..	..	.15	
Tritoma Uvaria Grfl.	1.00	.20	.10	
Trollius Hybrids, Mixed .....	..	..	..
Trollius Ledebouri, Golden Queen .....	..	..	.25	
Valeriana Rubra Coccinea .....	..	.60	.10	
Venidium Fastuosum .....	..	..	.40	

VERBENA ROYAL BOQUET

Fireball	4.00	.60	.20	
Viola	3.00	.40	.20	
Salmon Rose	3.00	.40	.20	
Mixed	2.80	.40	.20	
Grandiflora Rosamond	2.80	.40	.20	

MAMMOTH FLOWERING VERBENA

Blue, white eye—Defiance, scarlet—Italian Striped—Yellow—Pink—Purple. White—Mixed. Any color	1.00	.15	.10	
Mammoth Firefly, dazzling scarlet	1.25	.20	.10	
Mammoth Mayflower, pink	1.25	.20	.10	
Special Mixture	1.00	.15	.10	
Mixed, old type, small fl.	6.00	.60	.05	
Verbena Citriflora	1.60	.25	.10	
Verbena Venosa	1.40	.25	.10	
Veronica Spicata	1.20	.20	.10	
Veronica Gentianoides	3.00	.40	.10	

VINCA ROSEA

White, White with Crimson Eye, Pink, Delicate, Soft Pink, Mixed. Any color	8.00	.80	..	.10
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VIOLA

Lavender Gem50	
Bosniaca	1.40	.25	.15	
Ardwell Gem, yellow	2.00	.30	.15	
Jersey Gem, blue50	
Papilio, blue and white	2.00	.30	.15	
Mixed	1.80	.25	.10	

VISCARIA

Cardinalis	4.00	.45	.10	
Tom Thumb, Blue Gem	2.00	.35	.15	
Tom Thumb, Rosy Gem	2.00	.35	.15	

WALLFLOWER

Early Wonder Mixed, 1/16 oz. 40c	5.00	.75	.20	
Goliath .....	.80	.15	.10	
Goliath Triumph .....	.80	.15	.10	
Ruppert's Prize, 1/16 oz. 35c	4.00	.60	.15	
Kewensis	4.40	.60	.20	
Vulcan .....	.80	.15	.10	
Hamlet, New .....	..	..	.20	
Siberian .....	.60	..	.10	
Single Mixed	5.00	.60	.10	
Single and Double Mixed	2.00	.30	.10	
Xeranthemum Imperiale, dark red .....	.60	..	.10	
Xeranthemum, Mixed	5.00	.60	.10	
Yucca Augustifolia .....	.60	..	.10	
Yucca Eilamentosa .....	.60	..	.10	
Yucca Variegata .....	..	..	..

ZINNIA DAHLIA FLOWERED

Canary Bird, light yellow—Crimson Monarch, dark red—Dream, lavender—Golden Dawn, yellow—Luminosa, dark pink—Oriole, orange bicolor—Old Rose—Old Gold, yellow shades—Polar Bear, white—Scarlet Flame, scarlet—Youth, rose pink self. Any of the above	2.00	.30	.15	
Dahlia Flowered, Mixed	18.00	1.40	.20	.10
Exquisite Dahlia Fl. ....	..	2.00	.30	.15

ZINNIA DOUBLE GIANTS

White—Scarlet—Pink—Orange—Purple—Violet—Yellow—Mixed. Any color	12.00	1.00	.15	.10
ZINNIA ELEGANS DOUBLE MIXED	3.00	.40	..	.05
Bodger's Giants, Mixed .....	..	..	..	..
Zinnia "Delight" .....	..	..	..	..
Zinnia, Miss Willmott .....	..	..	..	..

ZINNIA DOUBLE POMPON

Golden Yellow—Violet. Sulphur Yellow—White. Deep Scarlet—Mixed. Salmon Pink. Any color	4.00	.45	..	.10
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ZINNIA LILIPUT

Salmon Rose—Scarlet Gem—Firefly80	.15	.10	
Liliput, Mixed80	.15	.10	
Zinnia Crown O'Gold, Mixed	3.00	.40	.15	

ZINNIA EARLY WONDER

Rose, Pink, Fiery Salmon, Red, Mixed. Either color	2.80	.40	.15	
Zinnia Giant Picotee	1.20	.20	.10	

LAWN GRASS SEED

In composing lawn grass mixtures, we use the highest grade of seed thoroughly re-cleaned, containing the largest proportion and the greatest weight of actual seed, a grade that is closely 100% free of hulls, in a word the best grade obtainable.

The small proportion of Rye Grass that is included in some of the mixtures insures a quick effect within a month from date of sowing. Rye is a protective grass and dies out completely in two years, its place is taken by Kentucky Blue Grass, New Zealand Fescue and finally by Bent Grass, all fine leaved varieties. You will have from our seed a wonderful lawn that you will be proud of.

DIRECTIONS FOR MAKING A LAWN

Use 1 lb. of Seed for 50 square feet; 100 lbs. for one acre. If you want a nice lawn and this in from 30 to 40 days after sowing, you cannot use less than 100 lbs. of seed to the acre.

In the formation of lawns, and proper care of lawns, many things are to be considered. The beauty of a lawn consists in the evenness of its surface, and the richness of its verdure. This can only be produced on well-drained, prepared, thoroughly pulverized soils. Another important consideration in making a lawn, is to have the soil of even depth throughout, so that the grass may be marked by a regularity of growth. After sowing the ground should be lightly harrowed or raked and heavily rolled, in order to press the seed into the soil. Sowing can be done from the middle of March to the middle of May, and in favorable seasons, even up to July. Seed may also be sown from the latter part of August, to the end of September. All weeds in newly made lawns must be pulled up by the roots before they ripen their seed. This is the only sure way to rid lawns of these pests. When the grass is sufficiently high the lawn must be mown. This must be on no account neglected as a close bottom is obtained solely by attention to this, and frequent rolling. As soon as the frost is out of the ground, the land should be heavily rolled, and cross-rolled, as the soil is loosened by winter frosts, and rolling is necessary to compress it again.

Leave cut grass lay, it will quickly shrivel, work down to the soil surface and form a mulch. Your grass will withstand dry weather far better than lawn that is sprinkled. Your lawn will continue green in spite of drought for an entire summer. Watering: Apply water when the color of your grass begins to be pale instead of a deep green, then soak the ground a foot deep by laying the hose on the ground and letting the water flow in a gentle stream for an hour or two on one section after another. Do not sprinkle your lawn as sprinkling is of doubtful help and in some cases actually does harm. If you will water thoroughly your grass will have plenty of moisture to fall back upon for three weeks in hottest of weather and longer if the temperature is not too excessive. And it is easier and less work too, than when you are sprinkling every day.

Lawn grasses should be sown thickly, from 150 to 50 square feet to the pound, depending upon condition of the soil, time of year, etc. We like the plan of working in units of 100 square feet (10 by 10 feet squares) and seeding each unit with the quantity of seed decided upon. An easy way to do this is to take two heavy cords, each ten feet long and with a loop in each end. By starting at one corner and staking out regular spaces using the same amount of seed for each square of 100 feet your lawn will be very evenly seeded.

ITALIAN RYE GRASS

An annual, fine leaved, deep green grass, unexcelled as an ad-mixture in lawn grass. Will make a fine turf in 30 days after sowing. Its value lies in the fact that by its extremely quick growth it will bind soil together preventing washing out in case of heavy downpours and that it will protect other grasses of fine texture like Bent Grass for instance. Its main usefulness in the North is to serve as a "nurse crop," in the South it makes an excellent winter turf when Bermuda Grass is dormant. Lb. 30c; 2 lbs. 55c; 5 lbs. or over at the rate of 25c per lb., prepaid. Unprepaid: 10 lbs. \$1.80; 100 lbs. \$16.00.

SPECIAL BENT LAWN GRASS SEED

Composed of the best Bent varieties with a proper proportion of Red Top. This special Bent Grass seed will produce a dense turf of the finest texture rivaling in feel an expensive oriental rug. No other Lawn Grass can compare in results with a lawn produced from the Bent Grasses. Bent Grasses are the dwarfiest in cultivation, their creeping character causes them to mat together and they produce a dense mat of fine, silky leaves, deep, rich green in color. Bent turf can be mown closely and will stand up well under the heaviest wear. Ideal for forming a terrace sod as it will withstand drought and sun. If the slope is gentle add one inch of top soil, sow the seed at the rate of one pound to each 100 square feet, rake the seed in and firm the soil with a roller or back of a spade. If the slope is too steep, proceed as above but sow along with the Bent Lawn Grass seed one-half pound of Italian Rye Grass to each 100 square feet. Italian Rye Grass is a quick growing grass and will hold the soil together and give a chance for Bent Grasses to establish themselves. Mow the Rye Grass as soon as the growth is of sufficient height and keep it cut. We compose this Special Bent Lawn Grass Mixture out of separate varieties, using only the heaviest and highest germinating seed and if you will follow our directions, you will have a lawn that will be the talk of the neighborhood.

Price: Lb. \$1.10; 2 lbs. \$2.10; 5 lbs. or over at the rate of 95c per lb., prepaid. NOT prepaid: 10 lbs. \$9.00; 100 lbs. \$85.00.

DE GIORGI'S SPECIAL LAWN

This mixture contains several of the finest American and European grasses adapted for Lawn making and cannot be excelled, being by far superior to mixtures usually sold. Produces a perfect lawn in a few weeks after sowing, that stays green from early spring till winter, does NOT turn yellow even in the hottest and driest part of summer and does well in moderate shade as well as in full sunlight. This because we use the best grade of seed in its composition and the right kind of fine leaved grasses in proper proportions. Price, by mail, postpaid: 1 lb. 40c; 3 lbs. \$1.10. Not prepaid: 10 lbs. \$3.20; 100 lbs. \$27.00.

PUTTING GREENS

The hardest and finest growing grasses are contained in this mixture. It produces a beautiful and lasting green turf, calculated to withstand hard wear and tear. By mail, postpaid: 1 lb. 55c. Not prepaid: 5 lbs. \$2.35; 10 lbs. \$4.50; 100 lbs. \$40.00.

DEEP SHADE LAWN

This is a mixture of the most expensive fancy grasses only, such as Wood Meadow Grass, Slender Fescue, etc., and will give perfect satisfaction anywhere in dense shade. By mail postpaid: 1 lb. 55c. Not prepaid: 10 lbs. \$4.50.

SUNNY SOUTH LAWN

This is composed of grasses that stand extremes of heat and drouth well and therefore adapted for the South. By mail, postpaid: 1 lb. 60c; 3 lbs. \$1.60.

YARROW—Achillea Millefolium

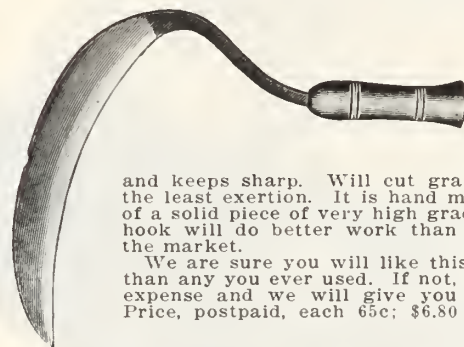
Makes a beautiful deep green closely woven turf and we recommend it highly for seeding such spots that are bare from constant trampling and where grass will not grow. Yarrow will make close, neat, dark green sod that will stand the wear and will eliminate the bare spots in your lawn, golf links, etc. It will last for years and do well even in dry and quite poor soil where hardly anything else will grow. An ounce of seed will sow 50 square feet. Four lbs. of seed will sow an acre. Pkt. 10c; oz. 40c; lb. \$4.00.



EUROPEAN GRASS HOOK

also known as German Grass Hooks are a standard article on the American market. People that know demand them, because they are light and keep the edge better than most other grass hooks. Price each 55c; \$5.80 per doz., prepaid.

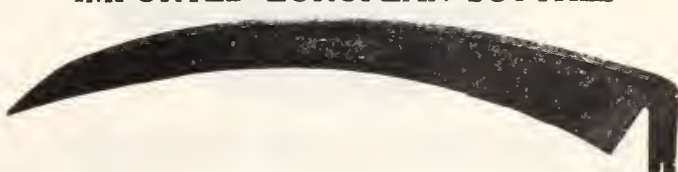
"LIKE A RAZOR" GRASS HOOK



This Grass Hook, like a razor, has a strong back and extremely thin blade, very sharp and keeps sharp. Will cut grass and weeds with the least exertion. It is hand made, hammered out of a solid piece of very high grade steel. This grass hook will do better work than any other now on the market.

We are sure you will like this grass hook better than any you ever used. If not, send it back at our expense and we will give you your money back. Price, postpaid, each 65c; \$6.80 per doz.

IMPORTED EUROPEAN SCYTHES



Made of fine magnetic steel on the principle of a razor. Blade very thin, back strong. Can be sharpened to such a keen edge that one can almost shave with it. Unbeatable in mowing grass. Usually sharpened by hammering, which hardens the edge. Those not knowing how to use the hammer should sharpen the blade on a grindstone. Not strong enough for mowing tough, weeds or brush. Special prices, in quantity for parks and cemeteries. All our scythes fit the American handle.



THE BENDER MUSKMELON

An extra large melon often weighing 8 to 10 lbs. with deep orange flesh that is very sweet and thick, highly fragrant and deliciously flavored. The rind is light yellow, heavily netted with prominent ribs, very hard, making it suitable for trucking or shipping long distances. An excellent variety. Although growing to a very large size, it is comparatively early ripening, about 85 days from date of planting.

Realizing the importance to the grower of a large fruited melon, we spare no effort in maintaining and improving both the size and quality of our stock of Bender melon. Lovers of melons want one of large size. Our stock of Bender has size and as to quality, we do not believe that there is a better stock than ours in existence. You ought to try our type of Bender. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.20.



CAULIFLOWER SUPER SNOWBALL

An extremely early, new variety of the Snowball type. Matures evenly, producing solid, pure white, finely grained heads of great depth and superbly beautiful in appearance. The seed we offer is originator's stock. Pkt. 20c; ¼ oz. 55c; z. \$2.20; ¼ lb. \$7.00; lb. \$28.00.

You can order ¼ and ½ oz. at ounce rates, ¼ and ½ lb. at pound rates.



GOLD MEDAL ZINNIA BODGER'S DAHLIA FLOWERED

This is a new creation by a noted American hybridizer and flower grower. The flowers of this new Dahlia-Zinnia (Giant Dahlia Flowered Zinnia) are as large as the largest double dahlias, that is, they are several inches across and like Dahlia blooms are deep through. The colors are variations in red, yellow and violet, so-called pastel shades, difficult to describe. This new race of Zinnias created sensation wherever seen.

To produce flowers of maximum size, 6 inches across or over, this Zinnia must be planted in rich soil and must be spaced 2 feet apart. It will completely cover the ground and it will pay to give the plants all this space because good flowerers sell for better prices and what is more, a good flower will always find a market. Mixed. T. pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. \$1.40; lb. \$18.00.



LUPINUS NEW HYBRIDS

A splendid hardy perennial, producing masses of gorgeous blooms in May and June on strong, stiff stems, 3 feet in length, mostly in pink, blue, lavender and white. Requires somewhat sandy soil for best results. First rate cut flower, fully as valuable as gladioli or delphinium. T. pkt. 10c; oz. 60c; lb. \$6.00.